

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 23rd May, 1929, at 4 p.m.

-Present-

The Vice-Chairman

The Chancellor

The President

Colonel Gooderham

Mr. Gibson

Mr. Russell

Sir Joseph Flavelle

Sir Edward Kemp

Dr. Anderson

The Bursar

The minutes of the last meeting were read and confirmed.

Col. Gooderham.

Arising out of the minutes there were read letters of thanks, from Colonel Gooderham for the resolution of appreciation of his services on the Board, and from Professor G. M. Smith for the payment voted to him.

Prof. G. M.

Smith.

Appointments

The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

For the session, 1928-29.

Research Assistants in Biology for June:-

- W. E. Ricker \$85.

- J. P. Doughton \$70.

- A. L. Lester 70.

- A. M. Fallis 60.

Research Assistants, Chemistry:-

- Miss H. Stantial - for June 75.

- H. C. Graham - to 31st May 25.

- Granthly Woodward - Assistant Mechanician, Physics, for June (vice J. Finn resigned) @ 35.20 per week

The following to be effective from 1 July, 1929.

- W. E. Fallis - to be Professor of Surgery and Head of the Department of Surgery \$10,000.
- W. E. Blatz - to be Professor of Psychology 1,400.
- Clyde Auld - " Associate Professor of Roman Law and Jurisprudence 3,500.
- William Line - to be Assistant Professor, Psychology, 3,100.
- Arthur Woodhouse - " " " " English 3,200.

- A. M. Wynne - to be Assistant Professor, Bio-Chemistry - \$500.
and Senior Research Assistant, Zymology - 2,500.
- B. W. Sharpe - to be Supervisor of Correspondence
courses and Evening Classes, in the
Department of University Extension - 2,200.
- Miss C. Loague - to be Registrar's Secretary,
University College - 1,350.
- Mrs R. A. Street - " " a Clerical Assistant in
the Ontario College of Education - 1,250.

The following for the session 1929-30-

- J. J. Meek - to be Acting Head of the Department of
Oriental Languages, during the absence of
- Professor W. R. Taylor -

Lecturers:-

- J. F. Parkinson - Political Science - 2,000.
- A. J. Glazebrook - Special Lecturer, Banking and
Finance (Department of Political Science) - 2,500.
- W. S. Ferguson - Lecturer, Accounting (Department
of Political Science) - 2,550.
- J. D. Ketchum - Psychology - 1,200.
- G. D. Porter - Hygiene (part time) - 450.

Special Lecturers, Faculty of Medicine:-

- J. H. Cameron - Medical Ethics (without salary)
- H. S. Hutchison - Life Insurance (" ")
- E. L. Daniber - English Expression - 625.
- J. F. Van Every - " " - 625.
- E. J. Pratt - English - 400.
- J. P. McMurich - Science and Civilization - 300.
- H. Wasteneys - " " " - 200.
- A. F. Coventry - " " " - 150.
- A. D. A. Mason - Dentistry - 100.

Other Sessional Appointments:-

Athletics and Physical Training-

- D. M. Barton - Gymnasium Director (10 months) 3,000.
- W. H. Martin - " " Instructor (") 2,400.
- J. H. McButcheon - " " (8 months
from 1 October) @ 275. per month
- W. W. Winterburn - Swimming Instructor (10 months) 2,500.
- W. Rimmer - Chief Attendance & Locker Room Clerk - 1,800.
- W. E. S. Briggs - Office Assistant, Athletic Associa-
tion, continued on probation till 31 December @ 200. per month
to be paid from the funds of the Association

Faculty of Arts -

- Miss B. M. Savage -	Clerical Assistant, Physics	\$1,400.
- John Anderson	} Assistant Mechanicians, Physics	- 1,800.
- James Ward		- 1,800.
- Grantley Woodward		- 1,800.
- W. A. Jones	} Demonstrators, Mineralogy, (8 months)	- 800.
- S. C. Perry		- 400.

Chemistry:-

- F. Beannish - Full-time Assistant	- 1,600.
- J. M. Kane - " " "	- 1,600.

- Assistants -

- Miss A. C. Slocumb - \$800.	- H. M. Barrett	- 700.
- W. G. Beave - 700.	- H. B. Graham	- 700.
- A. D. Grieve - 700.	- R. S. Heard	- 700.
- J. E. Macdonochie - 700.	- H. A. McPhail	- 700.
- G. A. McVicar - 700.	- A. J. Mueller	- 700.
- F. F. Musgrave - 700.	- L. F. Somerville	- 700.

- Laboratory Attendants -

- J. Ballantyne - 12 months from 1 July	@ 13. per week
- Cecil Radley - from 15 September	@ 11. " "
- John Doe - " " "	@ 10. " "

Biology:-

- Miss Armine Alley - Assistant (8 months)	750.
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Botany:-

- Miss M. B. Givens	} Technical Assistants, 1 September to 30 June	- 1,500.
- Miss L. M. Hunter		- 1,500.
- Miss H. Galloway - Technical Assistant, 1 August to 30 June		- 950.

- Herbarium Assistants -

- P. Krothov	- 1 July to 30 June	- 1,200.
- J. M. B. Taylor	- 1 July to 31 August	- 300.
- W. K. W. Baldwin	- Assistant in Museum and Herbarium, 1 July to 31 August	- 150.
- Miss A. E. Fulton	- Librarian, 1 July to 30 June	- 1,200.
- Miss L. Alward	} Clerical Assistants, 1 July to 30 June	- 1,300.
- Miss E. H. Fox		- 1,300.
- S. G. Smith	} Laboratory Attendants, 1 July to 30 June	- 1,000.
- R. Lyne		- 900.

Psychology:-

- K. S. Bernhardt - Tutorial Fellow.	- 1,000.
- K. H. Rogers - " "	- 700.
- Miss J. H. McBride - Reader	- 200.
- Miss E. McColburn - " "	- 200.

Other Sessional appointments (Cont^d) -

Psychology (Cont^d):

Class Assistants -

* vide fol. 25.

- G. R. Myers ^x	\$600.	- D. J. Wilson ^x	\$600.
- Miss M. R. Smith	500.	- L. D. Whisler	500.
- R. S. Jagues ^x	400.	- Dr. Lila F. Maltby	400.
- W. L. Woods (paid from Rockefeller Fund)			400.

Political Science -

- Miss M. Thorburn - Secretarial Assistant	@ 95. per month
- Miss A. Saunders - Clerical Assistant	@ 70. - "
- A. A. Day - Instructor, Ancient History	1,500.
- J. M. Cowan - Fellow, Classics	750.
- M. J. Newby - Fellow, Oriental Languages	750.
- Miss M. Blackburn - Stenographer For Language Departments, University College (10 months)	1,150.
- Miss R. R. Martin - Assistant to Registrar of University College (12 months)	900.

Faculty of Medicine -

Pharmacy:-

- J. A. Macdonald - Assistant	300.
- Miss K. Muldoon - "	100.
- J. L. C. Hornabell - "	100.
- J. Brinkles - Cleaner	1,000.
- Miss A. K. Essery - Clerical Assistant,	
1 September, 1929. to 30 June, 1930	- 500
- Miss F. J. Hargreaves - Fellow, Bio-Chemistry	800.
- John Curran - Assistant Animal Caretaker, Physiology	700.

Hygiene:-

- Miss F. Fraser - Demonstrator (part time)	- 500.
- P. A. J. Sneath - " (")	- 500.
- D. C. B. Duff - Class Assistant	1,000.
- Miss G. J. Fraser - " (part time)	200.
- Miss H. Plummer - " (")	200.
- Miss E. M. Taylor - " (")	200.
- Miss M. Daly - Secretarial Assistant	1,000.
- Mrs A. Bathie - Cleaner (part time)	240.
- E. S. Ryerson - Student Adviser	750.
- Miss M. J. Wishart - Artist	2000
- C. Hart - Attendant, University Medical Theatre, J. G. H.	1,500.

Faculty of Applied Science -

Mechanical Engineering:-

• R. T. Waines	- Instructor, Machine Design	} each 1.500. 7 months 1.000. from 1.100. 1 October.
• K. F. Lippert	- Demonstrator, " "	
• G. J. Klein	- " " " "	
and Aeronautical Engineering		

Other sessional appointments (Cont'd).

Faculty of Applied Science (Cont'd)

Chemical Engineering:-

-G. A. Beal	} Demonstrators -	1,100.
-W. C. Macdonald		1,100.
-R. E. Richardson		1,100.
	each 7 months from 1 October.	

Women's Residences, etc.

-Dr. J. Gertrude Wright - Resident Head, Queen's Hall	-750.
-Miss Sophie Boyd - Secretary, W. C. Women's Union	1,000.
-Miss Margaret McDonald - Assistant Dietitian, University College Women's Union	-780.

Special Research -

Research Assistants, Biology:-

-L. C. Marston - 8 months from 1 October	-800.
-R. G. Enslie - \$300.	-W. R. Graham, Jr. 300.
-R. G. Cormack - 1 July to 30 September	300.
-Ernest S. Putland - July, August & September	300.
-W. E. Ricker - 1 July to 15 September	213
-J. P. Doughton - 1 " " "	(Ontario Fisheries) 175.
-A. L. Lester - " " "	
-A. M. Fallis - " " "	
	150.

Research Assistants, Botany:-

- From 1 July to 30 September -

-Miss D. F. Forward - \$400.	-G. Krotkov 300.
-B. G. Montserin - 150.	-R. S. Willison 150.

- From 1 July to 31 August -

-Miss M. B. Givens - 300.	-Miss L. M. Hunter 300.
-Mr. W. Bannan - 200.	-D. H. Hamby 200.

-Miss J. E. Millsap - \$200.

-Miss H. Galloway - July	75.
-A. E. Allin - 15 July to 15 August	100.
-A. J. V. Lehmann - July and September	250.
-Miss J. E. Astrom - September	100.

Research Assistants, Mineralogy:-

-Mr. C. Haller - 7 months	@ \$225. per month
-A. R. Graham - 8 "	@ 100. " "

-J. H. McBlary - Technician, Zymology - 750.

Ontario College of Education-

-G. W. Cochrane - Instructor, Swimming, and Supervisor Athletic Field and Sports	2,200.
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Instructors, Library Science-

-W. O. Carson - \$350.	-G. H. Locke 350.
-Miss L. H. Smith - 350.	-W. S. Wallace 350.
-Miss E. E. Eudicott - 150.	-Miss Jean Marchant 150.
-Miss E. M. Poole - \$150.	

Other Sessional appointments (Contd): -

Dr. J. G. Choquette - a Fellow in Public Health,
School of Hygiene (to be paid by
the Connaught Laboratories) \$1500.

Prof. W. S.
Milner.

The title of Professor Emeritus of Ancient History was conferred upon Professor W. S. Milner on his retirement from the staff.

Further
grant to
Professor
Milner.

In connection with the latter's case the President pointed out that Professor Milner had been notified last year that his retirement would take effect at 30 June, 1929, and that by reason of the subsequent action in retiring him as of 30th April he lost the difference for the two months, May and June, between his full salary and the smaller retiring allowance. The Board decided, in view of the circumstances, to grant a further payment of \$500. to Professor Milner from the funds of this year.

Stipend of
Dr. Marlow
1928-29.

Payment of the stipend (\$350) for 1928-29 of Dr. F. W. Marlow, an Associate Professor in the Department of Obstetrics and Gynaecology, was authorised, notwithstanding his absence through illness.

Salary of
S. N. F. Grant

The salary of Assistant Professor S. N. F. Grant of the Department of Psychology, placed in the Estimates for 1929-30 at \$2,850, was increased to \$3,250. because of readjustment on account of the resignation of Professor MacPhee.

Resignations-
Grant Brown
& D. N.
MacLennan

The resignations of Associate Professor Grant Brown of the Department of Ancient History, and of Dr. D. N. MacLennan, Assistant Professor of Ophthalmology, were accepted with regret, effective 30 June, 1929.

Leave of
absence to
1) Miss S. Boyd.

Leave of absence, with pay, was granted to Miss Sophie Boyd, Secretary of the University College Women's Union, for September and October next, on condition that she provide a satisfactory substitute.

2) B. Clark.

Also to B. Clark, a Mechanician in the Department of Physics, for a period not exceeding seven (7) weeks, with pay, this to include his regular holiday time this summer.

Amendments
to Estimates.

Transfers in appropriations were granted as follows:-

Special Research, Chemistry -

Expenses to Salaries.

\$100.

Special Research, Biology -

Expenses to Salaries

285.

Fee for
Physiotherapy
Course.

Upon the recommendation of the President, ordered that the annual fee to be charged for the proposed course in Physiotherapy be \$100.

Committee
re. Executive
Committee
of Senate

Mr. Justice Rose and Dr. N. W. Rowell, R. C., were named as a committee to act with a committee of the Senate in the consideration of a proposal for the appointment of an Executive Committee of the Senate.

Masonic
Order apply
for use of
Convocation
Hall

An application of the Masonic Order for the use of Convocation Hall and other buildings for a 75th Anniversary meeting to be held in July, 1930, was not granted, it being considered that this hardly came within the regulations laid down and that an embarrassing precedent would be created in granting it.

Estimates.

The Estimates for the fiscal year 1929-30 of Hart House, of the Athletic Association, and of the Connaught Laboratories, were respectively passed as follows:-

April 18, 1929.

H A R T H O U S E

UNIVERSITY OF TORONTO

ESTIMATES FOR 1929 - 1930

E X P E N D I T U R E

Salaries & Wages
Depreciation
Operating Renewals
Repairs & Alterations
Operating Expenses
Administrative Expenses
Committee Expenses
Sundry Expenses

\$ 70,556.25
6,280.53
4,827.31
4,633.79
7,328.23
2,300.00
1,800.00
5,195.11

ESTIMATED SURPLUS

4,861.98

\$ 107,783.20

R E V E N U E

Fees - Membership \$ 36,900.00
Assessments - Gymnasium Wing - 4,400.
Faculty Union - 1,500.
5,900.00
Barber Shop 1,000.00
Billiard Room 2,900.00
Guest & Staff Rooms 1,200.00
Multigraph Dept. 50.00
Special Charges 2,200.00
Interest & Discounts 2,000.00
Tuck Shop 3,765.63
Miscellaneous Revenue 2,100.00

Estimated difference between Revenue
from Sale of Meals and Cost of
Provisions Purchased

49,767.57

\$ 107,783.20

April 18, 1929.

HART HOUSE
UNIVERSITY OF TORONTO

DETAILS OF SALARIES AND WAGES FOR 1929 - 1930 ESTIMATES

GENERAL HOUSE

<u>POSITION</u>	<u>ALLOWANCES</u>	<u>SALARIES</u>	<u>WAGES</u>	<u>TOTAL</u>
Warden	Room & Meals			
Comptroller	Meals on Duty	\$ 4,200.00		
Assistant Comptroller	Meals on Duty	3,100.00		
Secretary	Room & Meals	1,500.00		
Accountant	Meals on Duty	2,400.00		
Bookkeeper	Meals on Duty		\$ 1,140.00	
Junior Clerk	Meals on Duty		546.00	
Stenographers (4)	Meals on Duty		5,070.00	
Houseman			2,000.00	
Attendants & Cleaners			11,852.25	
Nightwatchman			1,500.00	
Staff Meals			1,100.00	
		<u>\$ 11,200.00</u>	<u>\$ 23,208.25</u>	<u>\$ 34,408.25</u>

D I N I N G H A L L

	<u>SALARIES</u>	<u>WAGES</u>	<u>TOTAL</u>
Superintendent	\$ 2,500.00		
Assistant Superintendent	1,920.00		
Clerk	1,600.00		
Ticket Collector		\$ 560.00	
Stenographer		936.00	
Chef		2,700.00	
Storeman & Assistant		1,080.00	
General Kitchen Help & Waitresses		<u>24,852.00</u>	
	<u>\$ 6,020.00</u>	<u>\$ 30,128.00</u>	<u>\$ 36,148.00</u>
<u>TOTAL SALARIES AND WAGES FOR GENERAL HOUSE AND DINING HALL</u>			<u>\$ 70,556.25</u>

UNIVERSITY OF TORONTO ATHLETIC ASSOCIATION

ESTIMATES - 1929-1930

	<u>1928-29</u>		<u>Estimated 1929-30</u>	
	<u>Expendi- tures</u>	<u>Receipts</u>	<u>Expendi- tures</u>	<u>Receipts</u>
General & Office	\$ 2,500.	\$ 700.	\$ 2,500.	\$ 700.
Grounds & Stadium	6,000.	4,000.	5,500.	4,000.
Grounds: Special	3,000.			
Fence	\$3,000.			
Lavatories	<u>3,000.</u>		6,000.	
Rugby Club	14,500.	50,100.	12,500.	40,000.
Track Club	1,200.	250.	550.	350.
Tennis Club	250.	100.	100.	50.
Soccer Club	600.		600.	
Harrier Club	250.		200.	
Hockey Club	5,200.	5,250.	4,200.	3,000.
Swimming & Water Polo Club	930.	630.	750.	450.
Rowing Club	2,500.		2,500.	
Basketball Club	1,250.	700.	1,200.	700.
Boxing, Wrestling & Fencing	850.	145.	1,200.	75.
Gymnasium Club	200.	125.	300.	100.
Lacrosse Club	250.		150.	
Indoor Baseball Club	75.		100.	
English Rugby Club	575.		600.	
Towel Supply & Laundry A/c	1,150.	2,000.	2,000.	2,500.
Annual Athletic At Home	300.		250.	
Trophies Colours, etc.	750.		750.	
Rink (Profit)		5,000.		5,000.
Arena	12,000.	20,000.	12,500.	20,000.
Salaries:	7,400.			
Secretary	\$5,000.			
Office Assistant	2,400.			
Clerk & Stenog'r	<u>1,300.</u>		8,700.	
Trust Account (Amount set aside from Rugby Receipts for Capital Expenditure)			12,500.	
Estimated Surplus			<u>1,275.</u>	
			<u>\$ 76,925.</u>	<u>\$ 76,925.</u>

Passed Athletic Directorate,
April 22, 1929.

Connaught Laboratories, University of Toronto.

ESTIMATES

1935-1936

<u>SALARIES</u> as per list attached hereto -----		\$135,700.00
<u>PAY</u> for overtime and temporary help -----		5,000.00
<u>PENSIONS</u> for Pensions and Retiring Allowances -----		11,000.00
<u>STIPENDIUMS</u> - Three at \$1500. each -----		4,500.00
<u>SP. GRANT GRANTS</u> - in support of research in the School of Hygiene:-		
Zoology and Bacteriology (See Appendix A attached)	\$10,000.	
Physiological Hygiene (See Appendix B attached)	4,500.	15,500.00
<u>GENERAL STORES</u> , consisting of all goods purchased for the general store-room of the Laboratories - wooden boxes, cardboard boxes, syringe parts, glass vials, rubber stoppers and plugs, chemicals, laboratory glassware, filter paper, rubber goods, string and sewing supplies, soaps and cleansers, laboratory coats, towels, etc., etc., -----		40,000.00
<u>OVERHEADS CHARGES</u> - insurance, upkeep of buildings, repairs and alterations, office and stationery supplies, travelling expenses, entertainment of visitors, audit fees, medical services, excise taxes, telephone, upkeep of motor cars, petty cash, Christmas gratuities, water rates, etc., -----		15,000.00
<u>EXPENDITURE FOR RESEARCH</u> (not including supplies drawn from the general store-room) - reprints, printing, rent for office, laundry, petty cash, animals, etc., etc., --		7,500.00
<u>EXPENDITURE ON ACCOUNT OF LIBRARY</u> - Journals, books, periodicals, etc., etc., -----		1,000.
<u>EXPENDITURE FOR PRODUCTION</u> (not including supplies drawn from the general store-room) - animals, printing of reports, labels, illustration sheets, etc., shipping charges, postage, brokerage, customs duty, rent and cost for office, generators, liver, alcohol, fuel oil, etc., -----		60,000.00
<u>FOR EXPENDITURE</u> - horses, feed, power, light and heat, upkeep of trucks, work on garages, automobiles, bikes, used vials, milk for calves, telephone, etc., etc., ---		25,000.00
<u>FOR EQUIPMENT</u> -		
Farm - apparatus & implements,	5,000.00	
Research - apparatus & equipment,	5,000.00	
Production - apparatus & equipment,	5,000.00	15,000.00
<u>REPAIRS AND EXPENDITURE TO FARM PROPERTY</u> <u>AND BUILDINGS</u> -----		1,000.00
<u>TOTAL</u> -----		<u>253,100.00</u>

Note

It is estimated that surplus of the Connaught Laboratories from all sources for the year 1935-36 will amount to not less than \$25,000.

1929 - 1930

Director

FitzGerald, Dr. J. D., ----- \$3,000.

Associate Director

Jeffrey, Dr. A. D., ----- \$3,000.

Assistant Directors

Fraser, Dr. C. T., ----- 1,730.

Gibney, Dr. P. J., ----- 2,000.

Scott, Dr. D. A., ----- 2,000.

Dwyer, Dr. D., ----- 2,500.

Controller

Bentley, F. Lorne, ----- 2,000.

Research Scholars

Connelley, Dr. A. H. V., ----- 1,000.

Gart, Dr. C. C., ----- 500.

Research Associates

Fraser, Dr. Frieda, ----- 3,000.

McHenry, E. W., ----- 2,000.

McKinnon, E. L., ----- 2,700.

Scott, Dr. F. A. T., ----- 3,000.

To be appointed, ----- 3,000.

Research Assistants

Fraser, Miss E. J., ----- 1,500.

Gleister, Miss E., ----- 1,500.

Leslie, Miss E., ----- 1,500.

Maclean, Dr. A. L., ----- 1,000.

Murray, Miss E., ----- 1,500.

Pittman, Miss E. L., ----- 1,500.

Taylor, Dr. A. A., ----- 1,500.

Clinical Associates

Brown, Dr. E. H., ----- 2,500.

Graham, Dr. A., (Part-Time) ----- 500.

Hagy, Dr. A. L., (Part-Time) ----- 500.

Secretary

Vinson, Miss E. L., ----- 1,500.

Accountant

Gart, Miss E. L., ----- 1,750.

Building Clerk

Johnson, Miss E. L., ----- 1,500.

Assistant Laboratory Clerk

Foyedige, D., ----- 500.

Seaville, Miss O. T., (Part-Time)----- 800.

Library Assistant

Pickley, Miss E., ----- 1,000.

Clark-Stenographers

Viney, Miss J. E., (for 6 months)----- 400.

Laurel, Miss P. J., ----- 1,000.

Whitlow, Miss P. M., ----- 1,000.

Pollard, Miss J., ----- 1,000.

To be appointed, ----- 300.

Daly, Miss E., (Part-Time) ----- 100.

Manager

Morrison, Robert, ----- 400.

Production Foreman

Knowles, W., ----- 1,000.

Bacteriologist

Bolton, Miss A. J., ----- 1,700.

Technicians

Class II (Range \$1,500 to \$1,800)

Coffey, J., ----- 1,500.

Parson, H., ----- 1,500.

Servey, P., ----- 1,500.

Smith, C. B., ----- 1,500.

Class III (Range --- to \$1,500).

Fireball, W. A., ----- 1,000.

Elliott, Miss W. F., ----- 800.

Gourlie, Mrs. A. C., ----- 800.

Jininsan, T., ----- 1,000.

Larson, H., ----- 700.

McCusland, Miss E. L., ----- 1,000.

Prior, L., ----- 400.

Electrician

Houghton, W. A. F., ----- 1,170.

Microscopist's Assistant

Kentler, W., ----- 400.

Motor-Mechanic

Wieland, D. E. L., ----- 1,000.

Laboratory Assistants and Attendants

Class I (Range \$1,200 to \$1,500).

Blumson, Miss I. E., ----- 1,200.

Campbell, T., ----- 1,200.

Clayton, W., ----- 1,200.

Grant, T. W., ----- 1,200.

Wicks, Mrs. E., ----- 1,200.

Harmon, H., -----	1,150.
Truman, H., -----	1,080.
<u>Class II (Range 1000 to 11,000)</u>	
Blair, Miss G., -----	820.
Burton, N. L., -----	840.
Botson, W., -----	870.
Varion, H., -----	840.
Robinson, H., -----	870.
Shepherd, I., -----	880.
Clute, Miss L. L., -----	1,000.
Cooke, Miss J., -----	880.
Palmer, Miss K., -----	880.
Walton, Miss M. H., -----	870.
Cope, Miss I. V., -----	840.
Thompson, Mrs. F., -----	870.
King, Mrs., -----	810.
Dickinson, Mrs. C., -----	840.
<u>Class III (Range --- to 1800.)</u>	
Birchfield, Mrs. A. A., -----	750.
Harper, Mrs. J., -----	750.
Oliver, Mrs., -----	800.
Evans, Miss F., -----	830.
To be appointed, -----	700.
Cowan, Miss C., -----	750.
Fullbrook, Mrs., -----	820.48
To be appointed, -----	820.36
Ivack, G., -----	750.
Jackson, L. A., -----	800.
To be appointed, -----	800.
Boyle, Miss A., -----	780.
Peartree, Miss A. C., -----	780.
Leahy, Miss A., -----	800.
Howard, Miss V., -----	820.
Ward, Miss V., -----	830.
Byron, Miss A. C., -----	780.
Johnson, Miss A., -----	750.
Thompson, Miss A., -----	700.
Smith, Miss A., -----	800.
Bryant, Miss A. T., -----	800.
Callahan, Mrs. J. A., -----	800.
Johnson, Miss A., -----	824.
Falconer, Miss L., -----	804.
Friel, Miss A. H., -----	804.
Irwin, Miss L., -----	800.

Lissitt, Miss G., -----	840.
Loren, Miss L. H., -----	820.
Mining, Miss A., -----	840.
Roberts, Miss M., -----	844.
Ross, Miss F. C., -----	840.
Sanford, Miss J., -----	840.
Watt, Miss A., -----	820.
Serby, Mrs. F., (Part-Time)-----	180.
Renton, W., (Part-Time) -----	180.

Nurs Superintendent

Double, A., -----	1,200.
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Farmer

Gwillim, E. J., -----	1,000.
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Para Nurse

Class I (Range \$1,000. to 1,200).

Sherman, J., -----	1,100.
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Class II (Range 800. to 1,000).

Page, F., -----	1,000.
Smith, C., -----	1,000.
Little, E., -----	800.
Santerson, J., -----	1,000.
Harrington, F., -----	800.
Cornford, P., -----	800.

1121,000.00

Appendix A.

PROPOSED SALARY SCHEDULE IN THE ESTABLISHMENT
OF EPIDEMIOLOGY AND PREVENTIVE MEDICINE DEPT.
FROM THE GOVERNMENT LABORATORY.

ESTIMATED FOR THE YEAR 1920-1921

A. SALARIES:

(1) Research Fellow E. F. Cameron, M.D., M.P.,	12,700.
(2) Research Assistant (in Viral Experiments) Miss W. A. Berry, M.S.,	1,200.
(3) Research Assistant Miss L. Williams, M.S.,	1,400.
(4) Laboratory Assistant Mrs. Williams,	1,000.
(5) Laboratory Assistant (in new Institute, etc.) To be appointed,	1,200.
(6) Laboratory Assistant Mrs. W. F. Smith,	800.
(7) Laboratory Assistant Miss W. L. McDonald,	800.
(8) Laboratory Assistant (at first time) To be appointed, if necessary,	800.

<u>B. Supplies and Materials:</u>	700.
---	------

710,000.

C. Program -

(a) A study of the filtrability of certain viruses. During the past year the staff has been confined to vaccinia virus. It is proposed to extend the investigations, including herpes virus and rabies virus.

(b) Antitoxin experiment of vesicular virus.

(c) Studies of the vesicular virus content of the blood.

(d) Preparation of mortality data concerning certain communicable diseases reported in Toronto for the years, 1913, 1914, 1915, 1916, 1917, and 1918. This work was commenced in January 1918. The following cases were reported during the years 1917-18 and will constitute the data of the study.

<u>Year</u>	<u>Cases</u>
1913.....	8,552
1914.....	12,223
1915.....	10,552
1916.....	9,201
1917.....	12,442
1918.....	13,222

(e) Analysis of the mortality data referred to in (d).

(f) A study of the records of administration of *Alphavirus toxoid* in 22,000 children in Toronto.

(g) Diabetes mortality in Ontario during the past 40 years with an investigation of present death.

(h) Assistance to Miss Ross in the statistical study of the mortality from communicable diseases in Ontario since 1890. This study includes diphtheria, scarlet fever, measles, whooping-cough, tuberculosis and typhoid fever.

Appendix B

PROPOSED PERSONNEL IN PHARMACEUTICAL ENGINEERING

ESTIMATED FOR THE YEAR 1918-1919.

A. Salaries:-

(1) Research Assistant Miss Jessie Aldous, B.A.,	500.
(2) Research Assistant Miss G. Gavin,	1,000.
(3) Technical Assistant Mr. C. J. C. J.,	750.

B. Equipment, Materials and Supplies, 1,000.

Total, 2,250.

Nature of Research:-

- (1) The physiological significance of certain viruses.
- (2) Preparation of ergosterol and significance of this substance in Preventive Medicine.

Comnaught
Laboratories -
new
buildings.

Upon motion of Colonel Gooderham the following resolution passed by the Comnaught Laboratories Committee was concurred in:

"Be It Resolved.

That this Committee approve the expenditure of not more than \$20,000 over and above the sum of \$140,000 heretofore provided on account of new buildings and re-construction under way at the University Farm, and

That confirmation of this action be requested of the Board of Governors at its next meeting."

By-Law Number 63 to give effect to certain changes requested by the Board of Stewards in the constitution of Hart House was read a first and second time and passed as follows:-

By-Laws
re
Hart House
constitution.

By-Law Number 63.

Respecting the constitution of Hart House

Be It Enacted by the Governors of the University of Toronto as follows:-

By-Law Number 49 passed on the twenty-third day of October, 1924, as amended by By-Laws Number 55 and 56 passed, respectively, on the twenty-sixth day of May, 1927, and the twenty-third day of June, 1927, is hereby further amended as follows:-

1. In section 5 the words "an annual fee for membership in Hart House of eight dollars (\$8.00) if paid on or before the first of December, and of ten dollars (\$10.00) if not paid until after that date" are deleted and the following substituted therefor:-

"an annual fee for membership in Hart House of ten dollars (\$10.00) if paid on or before the fifteenth of November, and of twelve dollars (\$12.00) if not paid until after that date".

2. In section 19, sub-section 7, the words "the Paper of the Prints" are inserted immediately preceding the words "and ten undergraduate members of Hart House".

3. In section 22 the words "members of the above committees who are absent from three consecutive meetings or four in all" are deleted and the following substituted therefor:-

"members of

"Members of the above committees who are absent from two consecutive meetings or three in all".

Passed the twenty-third day of May, 1929.

(Sgd) D. Bruce Macdonald.

(L. S.)

Vice-Chairman

Students' Administrative Council.

Report Number 12 of the Special Committee on Students' Administrative Council matters was read as follows:-

To the Board of Governors,
University of Toronto.

Your Committee on the affairs of the Students' Administrative Council begs to report as follows:-

Estimates.

1. Recommending the adoption by the Board of Governors of the Estimates of the Students' Administrative Council for the year 1929-30 as submitted.

Audit of books.

2. Approving of reduction of expense by having a half-yearly audit instead of a quarterly audit of the books.

Liability.

3. Your Committee desires to record its appreciation of the progress made by the Students' Administrative Council in establishing its financial affairs on a sound basis.

The Council has lived within its estimates and has changed a deficit into a small profit after being credited with only the regular annual fee. This has left the whole of the one dollar extra fee available for the liquidation of past indebtedness and the provision of a reserve against the contingent liability in respect to "Torontoensis". If the Council has equal success in the coming year it will be entirely out of debt and will have an adequate reserve against the contingent liability above referred to, and it will be unnecessary to collect the extra dollar from the students thereafter.

Your Committee desires to express its appreciation of the work done by the President, Secretary, and the other members of the Joint Executive.

"Varsity"

4. Your Committee expressed to members of the Joint Executive Council its desire that steps be taken to improve the standard of the "Varsity". It was pointed out to the Committee that much remained to be done in this direction and that it might become difficult to approve of the

collection of a compulsory fee from all students for the support of "Varsity" unless its tone and general character was improved. Members of the Council were impressed with these views and are hopeful that in the coming year definite progress can be made in this direction.

On behalf of the Committee,

Yours faithfully,

(sgd.) J. A. Russell.

Chairman.

18 May, 1929.

Upon motion of Mr Russell.

Resolved that this report be concurred in.

The thanks of the Board were expressed to Mr Russell for the services rendered by himself and the other members of this Committee.

Hospital
Relations
Committee.

A report of the Hospital Relations Committee following a meeting held on 18th May to consider the matter of procedure referred to them by the Board was presented by the President as Chairman of that Committee. Upon motion of the Chancellor, seconded by Sir Joseph Flavelle, -

Ordered that this report stand over.

Mrs Schlatter
beck re
plans for
U.C. Women's
Residence.

Upon the recommendation of the Chairman of the Property Committee authority was given to incur an expenditure not exceeding \$200. in securing the advice of Mrs Schlatterbeck of Ann Arbor in connection with the preparation of plans for the proposed University College Women's Residence.

Current
Expenditure.

The Bursar submitted his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of June.

Ordered, that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Statutes
of Senate

Statutes of Senate Numbers -

- 1060 - Respecting the Calendar of the Faculty of Forestry
for the Session 1929-30.
- 1062 - " " " of the School of Graduate Studies
for the Session 1929-30.
- 1066 - " " " of the Faculty of Arts
for the Session 1929-30.
- 1067 - " " Diploma in Library Science.
- 1068 - " " Curriculum in Library Science
for the Session 1929-30.
- 1069 - " an amendment to the Calendar of the Faculty
of Dentistry for the Session 1929-30.
- 1070 - " the Calendar of the Department of Public
Health Nursing for the Session 1929-30.
- 1071 - " the Langford Rowell Scholarship.
- 1072 - " the Dent McEae Scholarship.
- 1073 - " an amendment to the Calendar of the
Faculty of Applied Science and Engineering
for the Session 1929-30.

transmitted for the approval of the Board were
severally read and approved.

O.C.B. re
Estimates.

Also read, copy of an Order-in-Council, 21st May,
approving of the Board's Estimates for the fiscal
year ending 30 June, 1930.

Canada Life
Assurance
Co. re lanes
from
Simcoe Street.

Also a communication from the Solicitor, regarding
the application being made by the Canada Life
Assurance Company to a Judge for permission to close the
lane running East from Simcoe Street and North
parallel to University Avenue, and bounding on the South
and East the properties known as Nos. 237, 239 and 241
Simcoe Street, ending immediately South of the property
owned by the Canadian Military Institute, together with
the lane running East and West about 120 feet North
of Queen Street. The Board offer no objection to the
closing of these lanes.

The meeting adjourned at 5.45 p.m. to Wednesday,
12th June

Wm. Macdonald
Vice-Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Wednesday, 12th June, 1929, at 3³⁰ p.m.

- Present -

The Vice-Chairman
The President
Sir Edward Kemp
Dr Pyne

The Chancellor
Mr Russell
Dr Merchant
Dr Rowell

The Bursar

The minutes of the last meeting were read and confirmed.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names: -

Appointments

For the session 1928-29.

Correspondence
courses

Instructors for correspondence courses which have been carried out throughout the past session (these appointments made inure pro tunc):

Pass Arts.

Miss A. C. Cole	French	18.
Miss M. Wickware	Spanish	42.
Professor F. Tracy	Ethics	84.
Professor F. H. Anderson	History of Philosophy	4.
S. N. F. Chant	Psychology	18.
Professor R. B. Thomson	Botany	17.
J. G. Perold	Economics	20.
Professor W. H. Clawson	English	72.
" C. E. Anger	"	6.
" W. J. McAndrew	French	73.
" S. Beatty	Mathematics	4.
" C. R. Fay	Economics	6.
" H. S. McKellar	French	24.
" F. H. Underhill	History	60.
Edgar Mc Linn	"	53.50
D. G. Brighton	"	59.50
Professor G. W. Brown	"	211.
G. P. de L. Glazebrook	"	179.
Professor J. Salterly	Physics	6.
" H. A. Mc Laggart	"	5.
" L. Gilchrist	"	2.
" J. G. Audison	French	35

Secondary
Upper and Middle School

W. H. Williams	French	\$201.
W. B. Ferguson	" and German	182.
W. J. Longhead	Mathematics	250.
H. A. Grainger	Sciences	92.
S. W. Perry	Greek	25.
G. A. Blinn	Physics	20.50
H. B. Lewis	"	15.50
J. H. Mills	Greek and Latin	151.

Commercial Courses

J. W. Bates	Commercial Law, etc	36.
H. G. Harvey	Bookkeeping	46.
B. W. G. Edward	Typewriting	20.
William Baird	Shorthand	36.

Special Research:

B. S. Sherstone	Research Assistant, Mechanical Engineering - 1st to 15th May	50.
C. H. Stopper	Research Assistant, Mining Engineering - 1st to 15th May.	50.
D. Johnston	Research Fellow, Physiology for June.	100.
Dr. Lawrence Dwing	to do Summer Research work in Physiology at Harvard University.	500.
Arthur Charles	Research Fellow, Physiology, 15 May to 1st October	100. per mo.

} to be paid from Medical Research Best Fund.

The following effective 1 July, 1929.

W. H. Lowry	to be Professor of Ophthalmology and Head of the Department	\$700.
C. R. Young	to be Professor of Civil Engineering (instead of Professor of Structural Engineering) and Head of the Department of Civil Engineering: Municipal & Structural	\$4,900.
E. G. R. Andagh	to be Professor of Applied Chemistry instead of "Chemical Engineering (as stated in Minute Book 10, fol. 401)	
H. A. Linn	to be Associate Professor of Political Economy	3,600.
G. B. Cameron	to be Associate Professor, part-time, Banking Medical Research. cancelling former full-time appointment.	2,500.

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H. S. Hutchison	- to be Assistant Professor, Medicine, ^(half time) \$500.
H. S. Shensstone	- " " " Clinical Surgery - 300.
W. F. McPhedran	- Associate, Medicine (half time) - 500.
Miss Katherine Ball	- First-class Assistant in the Library (vice Mrs Jones, resigned) - 1,200.
	with leave of absence for July and August without pay, salary for those months to be used to pay a substitute.
Miss Mary Hewitt	} Assistants in the Library - 1,050.
Margery Robinson	
Muriel Smith	
Violet Taylor	

The following for the session 1929-30.

H. A. Beatty - to be Assistant Professor of Clinical Surgery. 300.
Lecturers:-

J. D. Burk	- Mathematics	2,000.
A. B. McLay	} Demonstrators, Lecturers and Research Associates, Physics	2,800.
H. J. C. Dutton		2,500.
J. D. Leitch	- Demonstrator + Lecturer, Physics	1,800.
E. A. Bott	} Psychology for medical students	200.
W. E. Blatz		200.
Miss E. F. Deadman	- Psychology (part time)	300.
I. Johnston	- Anaesthesia	250.

} Rockefeller Funds

Other Sessional appointments:-

- Miss Jean Warrica - an Assistant in the Library for 3 months, 1 July to 30 September, @ 1,000. per annum

Faculty of Arts -

Mathematics - Fellows:-

D. B. De Lury	- \$700.	S. A. Lischinsky	700.
M. J. S. Robertson	- 700.	Miss Alice W. Turner	700.

Physics:-

A. Smith	- Demonstrator	1,300.
Miss K. Crossley	- "	1,250.
Miss F. M. O'Neil	- "	1,200.
W. A. Douglas	- Assistant Demonstrator	750.
R. W. McKay	- " "	750.
E. K. Moles	- " "	750.
J. O. Wilhelm	- Technical and Research Assistant	2,400.
A. M. J. A. W. Durnford	- Technical Assistant	1,000.

Faculty of Arts (Contd.).

Psychology:-

- D. J. Wilson	} Class Assistants.	\$700.
- R. S. Jaques		500.
- C. R. Myers		400.

(cancelling previous appointments - fol. 4)

Faculty of Medicine-

- Miss Alice Shannon - Secretarial Assistant,
Pathological Chemistry, 1 July, 1929 to 30 June, 1930.
(vice Miss Maxwell, resigned) @ 90 per month

Senior Demonstrators, Medicine:-

- J. Owen	\$1,000.	- H. A. Dixon	500.
- J. Hepburn	500.	- R. G. Armour	200.
- Gordon Bates	200.	- G. F. Boyer	200.
- A. H. Caulfield	200.	- E. E. Bleaver	200.
- H. K. Detweiler	200.	- A. A. Fletcher	200.
- B. Hannah	200.	- R. A. Jamieson	200.
- A. J. Mackenzie	200.	- A. G. McPhedran	200.
- J. H. McPhedran	200.	- W. E. Ogden	200.
- F. W. Rolph	200.	- C. Sheard	200.

Junior Demonstrators, Medicine:-

- R. F. Targuharson	} (full time)	3,000.		
- W. P. Wanner		2,500.		
- D. J. Prendergast	(half time)	500.		
- E. A. Broughton	150.	- L. M. Murray	150.	
- G. W. Longhead,	Senior Demonstrator, Clinical Microscopy, Medicine	250.		
- H. M. Gray	Junior	"	"	500.
- W. J. Gardiner	- Fellow, Medicine (full time)	1,000.		
- J. G. Falconer	- Research Fellow, Medicine	500.		
- E. J. Maltby	-	"	"	2,000.
- R. G. Gray	-	"	"	1,200.
- Miss M. Hanna	- Technician, Chemistry, Medicine	1,320.		
- Miss N. R. Kearn	-	"	Applied Physiology, Medicine	1,200.
- Miss S. H. Blutton	- Secretarial Assistant, Medicine	1,320.		

J. A. Stewart Fund

J. A. Stewart Fund

Senior Demonstrators, Paediatrics:-

- F. F. Lisdall (full time)	\$2,000.	- Miss G. L. Boyd (full time)	1,600.
- A. P. Hunt	200.	- E. A. Morgan	200.
- G. R. Pirie	200.	- G. E. Smith	200.

Junior Demonstrators, Paediatrics:-

- J. G. H. Drake (full time)	4,000.	- Miss P. Summerfeldt (full time)	1,200.
- Miss Grace Bell	- Secretarial Assistant, Paediatrics	1,000.	
- Miss Rachel K. Staught	- Alexander McPhedran		
	Research Fellow, Clinical Medicine		1,200.

Faculty of Medicine (Contd):-

Demonstrators, Clinical Surgery:-

- R. H. Thomas	\$600.	- J. A. J. Duff	\$200.
- R. E. Galby	200.	- C. H. Hair	200.
- R. J. Harris	200.	- G. B. Le Mesurier	200.
- G. B. Parker	200.	- Robin Pearce	200.
- J. A. Robinson	200.		

Junior Demonstrators, Clinical Surgery:-

- D. W. Gordon Murray	2,400.	- J. A. Mac Farlane	1,800.
- R. M. Wansbrough	1,800.	- J. H. Couch	1,200.
- K. G. McKenzie	1,200.	- R. M. James	600.
- J. L. McDonald	600.	- H. W. Wooley	600.
- W. A. Costain	150.	- G. S. Foulds	150.
- J. B. McClelland	150.	- R. J. A. McComb	150.
- G. B. McIntyre	150.	- J. W. Ross	150.
- G. E. Shouldice	150.	- J. H. Wood	150.

Fellows, Surgery:-

- W. G. Carscadden	1,000.	- F. J. Lewis	1,000.
- Miss C. Hope W. Morison	- Secretarial Assistant, Surgery		1,080.
- D. N. Henderson	- Full-time Fellow, Obstetrics & Gynaecology		1,500.
- W. A. Dafre	} Half-time Fellows,		500.
- J. C. Goodwin		Obstetrics and Gynaecology	500.

Senior Demonstrators, Obstetrics & Gynaecology:-

- W. G. Cosbie	200.	- W. W. Laiby	200.
- D. M. Low	200.	- S. J. N. Macquod	200.
- H. B. Van Wyck - \$200.			

Junior Demonstrators, Obstetrics & Gynaecology:-

- H. W. Johnston	150.	- R. B. Montgomery	150.
- W. J. Noonan	150.	- F. J. O'Leary	150.
- A. E. Mac Donald	- Assistant (full time), Ophthalmology		2,000.

Senior Demonstrators, Ophthalmology:-

- F. A. Aylesworth	200.	- G. E. Hill	200.
- M. Lyon	200.	- W. W. Wright	200.
- Miss Mary Gray	- Technician (part time) Ophthalmology		480.
- G. W. Mc Gregor	- Junior Demonstrator (full time) Oto-Laryngology		2,500.
- J. C. Calhoun	} Senior Demonstrators,		200.
- A. Campbell		Oto-Laryngology	200.
- H. Burnham	} Junior Demonstrators, Oto-Laryngology		150.
- H. W. Mc Cart			150.
- D. E. S. Wishart			150.
- Miss Mary Gray	- Technician (part time) Oto-Laryngology		480.
- A. G. Smith	- Part-time Fellow, Therapeutics,		
	for July, August and September		100. per month

Faculty of Medicine (Contd.) -

- C. E. Cole	}	Senior Demonstrators,	\$ 200.
- W. V. Watson		Therapeutics	200.
Junior Demonstrators, Anaesthesia - Therapeutics:.			
- Gasson Brown	\$ 150	- W. H. Carveth	150
- Stanley Douglas	150.	- W. R. Parks	150
- C. H. Robson	150.	- H. J. Shields	150
Demonstrators, Psychiatry:.			
- C. M. Crawford	150.	- D. R. Fletcher	150.
- E. P. Lewis	150.	- G. A. McLarty	150

Faculty of Applied Science -

- W. Wilcock	} Demonstrators, Electrical	1,100.
- W. F. Stachnel		1,000
- W. L. Bakewell	Engineering, 7 months from 1 October	
- W. L. Bakewell	Assistant Electrician, Electrical Engineering, 12 months from 1 July	
- A. S. Ober	} Demonstrators, Thermodynamics,	1,000
- G. L. Peart		1,000.
- R. J. McGrath	Instructor, Applied Mechanics - Civil Engineering: Municipal + Structural - (7 months)	
- C. Starding	Mechanician, Civil Engineering: Surveying Engineering Physics + Photography	
- H. Steinbauer	Instructor in German (part time)	
- H. Steinbauer	Chemical Engineering, 7 months from 1 October	

Faculty of Dentistry:-

- E. M. Box	- Fellow, Pathology (vice W. H. Godsoe)	1,000.
canceling previous appointment as Research Fellow.		

Faculty of Household Science -

Household Science:

- Miss Elsie K. Beaman	- Instructor (part time)	- 800.
- Miss E. M. Lumbull	- Research Assistant	1,000.

Food Chemistry:

- Miss J. R. Panton	- Instructor	1,700.
- Miss E. B. Shaw	} Assistants	1,200.
- Miss E. J. Walher		1,100.
- Miss M. H. Guntton		850.

Clerical Assistants:-

- Miss Ruth M. Briggs	- 12 months from 1 July	@ 90. per month
- Miss B. Cross	- 16 September, 1929. to 14 June, 1930,	@ 96. " "

Faculty of Music -

- J. L. Skillicorn	- Barillonneur, for one year from 1 July	500.
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Special Research-

- R. E. Richardson - Research Assistant, Chemical Engineering - July \$140
- Research Assistants, Electrical Engineering:
 - W. F. Stachuel - July and September @ 125. per month
 - C. K. Duff - 1 July, 1929, to 30 June, 1930 @ 200. " "
- Research Assistants, Mechanical Engineering:
 - G. S. Oliver - July 120.
 - J. R. Millard - July, August and September @ 100. " "
 - J. B. Breen - Machinist, Mechanical Engineering, for July @ 75 cents per hour up to a total of 132.
- Miss Doris Swickelt - Stenographer, School of Engineering Research (part time) 400.
- Arthur Bantlett - Research Assistant, Botany, July, August and September @ 50. " "
- Research Fellows, Dentistry:-
 - R. L. Currie - Whole time (vice F. M. Roulston) 1,000
 - H. M. Corlett } Half time 500.
 - W. P. Devins } 500.
- Banting Medical Research:-
 - Miss S. Gavins - Research Associate, 1 September, 1929, to 30 June, 1930 @ 180 " "
 - W. R. Franks. } Research Assistants, 2,300.
 - Miss J. Lang } 1 July, 1929, to 30 June, 1930. 1,300.
 - Miss M. Crawford - Research Fellow, 1 September, 1929, to 30 June, 1930 @ 150. " "
 - L. Brock - Technician - 12 months @ 90. " "
 - H. Douglas - " - 12 " @ 80. " "
 - T. Walker - Cleaner - 12 " @ 65. " "

University Extension - Summer Session:-

Teachers' Course.

- Professor Ellis Thomson - Mineralogy 160.
- to be named - Geology 320.
- James Stewart - Laboratory Assistant, Mineralogy 50.
- J. Wallerstein - Lecture Assistant, Physics 150.
- Miss H. M. Crossley - Laboratory " " 50.
- J. H. McLeod - " " " 50.
- Miss F. M. Quilan - " " " 50.

Specialists' Courses.

- John Monteith - Laboratory Assistant 200.

Salary of
Prof. Brady.

In connection with the re-arrangement of the staff positions in Political Economy, it was ordered that the salary of Assistant Professor Brady for 1929-30 be fixed at \$3,300, thirty-three hundred dollars, instead of \$3150. as formerly passed.

Resignation
Prof. J. M.
MacCallum

The resignation of Professor J. M. MacCallum as Head of the Department of Ophthalmology was accepted with regret.

Dr. N. S.
Sherstone.

The President was authorised to express to Dr. N. S. Sherstone the Board's thanks for his services as Acting Head of the Department of Surgery pending the appointment of a successor to the late Dr. Starr.

Resignation
Mrs A. B. Jones -
honorarium
and pension.

The resignation of Mrs A. B. Jones of the Library staff was accepted effective 30th June instant, and in consideration of her long service she was granted a honorarium of \$1,000, and a pension for life of \$50 per month from 1 July, 1929.

Payment to
Mrs Gillespie
also pension.

Ordered that the salary of the late Professor Gillespie be continued to his widow up to and including the month of March, 1930, and that Mrs Gillespie be granted a pension for life of \$75. per month from 1 April, 1930.

Rate of pay -
Summer Session
Assistants.

Ordered that the rate of pay for Summer Session Assistants be \$25. per week (instead of \$20.) from and after 1 July, 1929.

University
Schools -
Jr. Third Class
discontinued.

The President read a letter from Dean Pakenham (11 June) recommending, for reasons stated therein, that the Board authorise the discontinuance of the Junior Third Class in the University Schools with the close of the present session. The Board being informed that this recommendation has the endorsement of the Minister of Education, concurred in and authorised action accordingly.

Additional
appropriations
O. E. &.

An additional appropriation of \$5,000. for practice teaching in City Schools and an additional appropriation of \$334. for use of Rural Schools, in the budget of the Ontario College of Education were granted.

Amendments
to Estimates.

Also the following transfers in appropriations:-

Anatomy - From "Preservative Material, etc."
to "Incidentals" \$101.

Special Research:-

Salaries, Chemical Engineering to
Salaries, Mechanical Engineering 50.
Expenses to Salaries, Mining Engineering 50.

Appropriation transfers (Cont'd).

University Extension:-

- | | |
|--|--------|
| (1) One Year Course for Graduate Nurses | |
| to office expenses | \$150. |
| (2) do to Clerical Assistance | 40. |
| (3) Rural Tutorial classes to Extension Lectures | 140. |
| (4) Occupational Therapy to Social Functions | 70. |

University College Women's Union:-

Housekeeping to cleaning and House Service 400.

100 Queen's Park:-

Furnishings to cleaning and House Service 160.

Gown for President

Authority was given to place an order for a new gown for the President at an approximate cost of £ 60., the blue and silver design to be used.

Donation offered by Mrs Vander Smissen.

The offer of Mrs Vander Smissen to present to the University her late husband's classical and German books was gratefully accepted.

2) Social Service Council -
2) Scholarships.

Other donations were reported as follows:-

From the Social Service Council of Ontario the sum of Eight hundred dollars (\$800) to be awarded as two Scholarships for Graduate students in the Department of Psychology for 1929-30.

(vide fol 411 Sk. 10.)
3) Maritime Provinces Assoc =
second Scholarship.

From the Maritime Provinces Association of Toronto, a further sum of Five hundred dollars (\$500) for a second Scholarship in the Department of Economics for 1929-30.

These offers were accepted; the cordial thanks of the Board to be expressed to the donors, and the matters referred to the Senate for settlement of academic details and award.

(vide Sk. 10, fol. 411)
J. H. Gundy Fellowship =
Wm. E. Wilder Fellowship

With regard to the offer of Mr. J. H. Gundy, reported on May 9th, of the sum of Fifteen hundred dollars (\$1,500) a year for five years for a Travelling Fellowship, the President stated that it was the wish of the donor that the designation "The William E. Wilder Fellowship" be attached to the gift. This was agreed to and the matter was remitted to the Senate for settlement of academic details covering the second and ensuing awards; the President

President informing the Board that the payment for the first award had been made directly by Mr. Gundy to Paul Martin, a recent graduate, before regulations governing the award could be drawn up.

Report Number 90 of the Finance Committee
was read as follows:-

The Finance Committee begs to report to the Board of Governors:-

In your Committee's last report attention was drawn to the fact that the Estimates for the financial year 1929-30 included appropriations of \$32,000, and \$24,000, respectively, being the amounts required, according to Professor M. A. Mackenzie's actuarial calculations, to bring into operation in 1929-30 (1) a pension fund for those members of the academic staff who were formerly on the non-contributory plan of the Carnegie Foundation (a list of whom is given in Appendix I to this report), and (2) a pension fund for the members of the administrative and clerical staff for whom such provision has not hitherto been made.

These Estimates having been passed by the Government your Committee desires now to submit for approval of the Board the proposed regulations in connection with these two schemes as settled after consultation with Professor Mackenzie.

It is therefore recommended -

1- That a pension fund for the academic group above referred to be established and brought into operation as and from 1 July, 1929; and that the rules under which such pensions will be available, as shown in Appendix I, be approved and authorised. A suggested form of notification to these members of the staff is also appended.

The source from which these pensions will be drawn (except that portion which will come from the Carnegie Foundation and the Carnegie Corporation) will be the annual contribution for a University funds of the sum of \$52,000 for twenty years, plus the individual contributions by way of deductions from salary up to 5% on \$4,000, and plus also the interest which these sums will earn at 4½% compounded half-yearly. While it is

expected that these provisions will satisfactorily meet all obligations by the University, as far as the group referred to is concerned, it is possible that in certain years the pensions which will fall to be paid may exceed temporarily the accumulations then at the credit of the fund; but this condition should adjust itself in subsequent years so that the whole scheme may be completely discharged at the end of the twenty-year period by the payments referred to.

The following nine members of the staff of the Ontario College of Education are included in this group:-

• W. Pakenham	• P. Sandford
• G. A. Cornish	• W. C. Ferguson
• G. M. Jones	• F. G. Coombs
• Miss L. L. Oakley	• A. N. Seaworth
• G. N. Bramfitt	

These persons have been for some years past contributing compulsorily to the superannuation scheme of the Ontario Government, and in view of a former ruling of the Government regarding similar cases in the Teachers' Insurance and Annuity Association group, that such persons could not share in the Government contribution to two funds, it is recommended that these nine individuals be excluded from the University scheme now to be brought into operation.

Your Committee is of the opinion that the Board should now decide definitely that the year's leave of absence with salary, which has been allowed in several cases at the expiration of a Professor's service, be no longer granted.

2. That a pension fund for the permanent and quasi-permanent personnel of the administrative and clerical staff, and including those employees who are not eligible for membership in the Teachers' Insurance and Annuity Association, be established and brought into operation as and from 1 October, 1929; and that the rules and regulations governing this scheme, as shown in Appendix II, be approved and authorised.

This fund will be composed of contributions by individual employees on a graded scale of deductions from $2\frac{1}{2}\%$ to 5% , as shown in the schedule in the Appendix, plus a contribution by the University of 5% of the salary up to a maximum contribution of \$200, and plus also the interest which these sums will earn at 4% .

Certain
members of
O. C. E. staff
(vide p. 40)

Year's leave
of absence
at end of service
to stop.

Pension fund
for admini-
strative &
clerical staff

compounded half yearly.

There will be the further addition to the fund of the annual payment representing the interest on the accrued liability in regard to the older male employees which the setting up of the plan imposes on the Board. This payment is placed for the present at \$24,000 per annum, but Professor Mackenzie estimates that this accrued liability will tend to diminish and should ultimately disappear. Periodical actuarial valuations will necessarily have to be made at intervals of, say, five years to determine and adjust this item. No provision has been made for accrued liability in respect of the female employees. This can be neglected because the rate of withdrawal from service is greater among women than among men, and also because women do not leave widows to be provided for. The rates to be paid by and on behalf of the female employees are expected to take care of the accrued liability as well as the future benefits in spite of the fact that the rate of retirement on account of disability is greater among the women.

The figures above quoted do not include the employees who are paid directly by Hart House, the Royal Ontario Museum, the Bonnaught Laboratories, the Insulin Committee, and the Athletic Association. It is recommended, however, that the scheme embrace such employees and that these branches be authorised to make from their own funds parallel contributions to those being made by the University in the main scheme. The amounts involved are not important.

Your Committee is of the opinion that to secure an effective and uniform administration of this scheme all applications for pensions under it should be dealt with by a permanent Committee consisting of the Bursar, the Superintendent and Professor Mackenzie, and recommends that this Committee be constituted and authorised to report to the Board upon cases coming before it.

3. Your Committee is under great obligation to Professor Mackenzie for the time and expert knowledge he has placed at its disposal for several months, and would be glad if the Board recognised in some suitable manner the valuable services he has rendered in connection

Committee
on pensions

Recognition
of Professor
Mackenzie's
services

with these pension schemes.

All of which is respectfully submitted.

(Sgd.) J. A. Russell,

Loronto,

Chairman.

31 May. 1929.

ARTICLE I

RULES UNDER WHICH MEMBERS WILL BE ELIGIBLE FOR PENSION OF THE UNIVERSITY OF TORONTO

1. For a member of the staff who retires at or after age 70, having given at least twenty-five years' service, the pension will be half pay (x) plus whatever his own contributions will purchase on his own life, but not in excess of half pay plus \$400, and not in excess of \$3,600, unless the accumulation of his own contributions will purchase a pension which together with the pension from Carnegie funds should exceed these limits.

2. If a member should retire between the ages of 65 and 70, having given at least twenty-five years' service, his pension will be a certain fraction of half pay plus whatever his own contributions will purchase on his own life, but not in excess of half pay plus \$400, and not in excess of \$3,600, unless the accumulation of his own contributions will purchase a pension which together with the pension from Carnegie funds should exceed these limits.

<u>Age last Birthday before Retirement</u>	<u>Fraction of half pay to be applied</u>
65	ten-fifteenths
66	eleven-fifteenths
67	twelve-fifteenths
68	thirteen-fifteenths
69	fourteen-fifteenths

3. If a member should retire before the age of 65 by reason of physical or mental disability rendering him incapable of doing his work in the University, and if such member has given at least twenty-five years of service,

(x) Half pay means one tenth of the total amount received as salary by the professor during the five years preceding his retirement.

his pension will be ten-fifteenths of half pay plus whatever his own contributions will purchase on his own life, but not in excess of half pay plus \$400, and not in excess of \$3,600, unless the accumulation of his own contributions will purchase a pension which together with the pension from Carnegie funds should exceed these limits.

4. If a member should die in service and should not leave a widow (f) entitled to pension, the whole of his own contributions together with interest at 4½ per annum will be paid to his estate.
5. If a member should die in service after at least twenty-five years of service and should leave a widow entitled to pension, her pension will be one half of the pension to which her husband would have been entitled had he retired at the date of his death, but her pension will in no case be less than \$1,000. If such member should die in service before age 65 it will be assumed that he was entitled to pension on the ground of disability.
6. If a member should die after retirement and while in receipt of a pension under Clauses 1, 2 or 3 above, leaving a widow entitled thereto, her pension will be one half of the pension which her husband had been receiving, but her pension will in no case be less than \$1,000.
7. If a member should withdraw from the service of the University without a pension for himself or for his widow the whole of his own contributions with interest at 4½ will be paid to him on such withdrawal.
8. Any member who has served at least twenty-five years has the right to retire on pension at any time after 65 years of age, and the University reserves the right to place any member on the pension roll at any time after he becomes eligible for a pension under these rules.

(f) A widow eligible for pension is one who at the date of the death of her husband in service or at the date of the retirement of her husband on pension had been married to him for at least ten years.

List of those having expectations from the Carnegie
Foundation under the Rules of 1929.

F. R. Allen	F. R. Henrick
G. H. Anderson	J. T. King
R. W. Angus	Oskar Klotz
H. C. R. Ardagh	A. T. Laing
J. Watson Bain	Miss A. L. Laird
E. W. Banting	T. R. London
Samuel Beatty	W. J. London
B. A. Bensley	M. A. Mackenzie
Miss C. C. Benson	A. Maclean
H. C. Boswell	H. C. Macmill
G. H. Bramfitt	J. C. McEwen
James Brebner	J. P. McFarrieh
C. S. Brett	H. A. McFaggart
M. A. Buchanan	W. M. Miller
J. T. Burt-Gerrans	E. Lash Miller
E. F. Burton	F. A. Moore
C. A. Chant	G. H. Needler
W. H. Clawson	Miss L. L. Oakley
C. H. Cochrane	W. Pakenham
J. R. Cockburn	J. H. Parkin
F. E. Coombs	W. A. Parks
G. A. Cornish	A. L. Parsons
A. F. Coventry	W. H. Piercol
S. E. Crerar	I. H. Pounder
C. T. Currelly	H. F. Price
E. A. Dale	T. R. Robinson
J. A. Dale	T. A. Rosebrugh
St. E. de Champ	P. Sandiford
A. T. Delury	J. Satterly
F. C. Dyer	A. N. Searrow
B. Fairley	J. E. Shaw
Sir Robt. A. Falconer	G. O. Smith
W. C. Ferguson	W. J. Smither
J. C. Fields	L. B. Stewart
J. G. Fitzgerald	S. H. Taylor
L. Gilchrist	J. Ellis Thomson
Duncan A. Graham	R. B. Thomson
G. A. Guess	F. Tracy
W. S. Guest	S. H. Kreadhold
V. J. Harding	E. H. Walker
H. E. T. Haultain	T. L. Walker
V. E. Henderson	M. W. Wallace
G. E. Holt	W. S. Wallace
C. E. Howe	J. C. Watt
W. T. Jackman	J. H. White
G. H. Jackson	J. S. Will
F. C. A. Jeanmeret	C. E. C. Wright
G. M. Jones	C. K. Young
W. P. M. Kennedy	A. R. Zinner

Suggested form of letter of notification.

Dear Sir:-

By direction of the Board of Governors and in connection with the recent changes made by the Carnegie Foundation in its regulations, I have to advise you that the Carnegie Foundation now expects to provide a pension of \$ (A) for you on retirement at age 70, this pension to be continued as to one half to your widow; (also that the Carnegie Corporation has promised you an additional pension of \$500 on retirement at age 70) (B).

It is the intention of the Board of Governors that these pensions should be increased both by contributions from yourself and also by payments out of University funds.

There will therefore be a deduction of 5% from your salary (up to \$4,000) as from the 1st of July, 1929. This will be accumulated by the University for you at 4% interest, compounded half yearly, until the date of your withdrawal from the staff.

The payments from University funds will be sufficient to bring your total pension from all sources up to the pension provided for by the Rules, a copy of which is enclosed.

(A) Figure to be taken from list issued by the Carnegie Foundation.

(B) This clause to be omitted from letter to men born before 1st of January, 1866.

MAILED 1 OCTOBER, 1929.

- tribution:-

The maximum contribution in any case shall not exceed \$200. or 5% on \$4,000.

3. In future no employee who is over 32 years of age will be admitted to membership in the fund, except he be willing to make such higher rate of contribution as may be equitable; and no employee will be retained in the service after he reaches the age of 70 unless by definite permission of the Board.
4. The Board's contribution to the fund shall be 5% of the salaries of contributing employees up to a maximum contribution of \$200, or 5% on \$4,000, in any one case.

5. The personal contributions of an employee will be returned with interest at the rate of 4% per annum, compounded half yearly, when such employee leaves the service without being entitled to a pension, or dies in service before completing ten full years' service, or dies in service after ten or more years of service without leaving a widow or a child under eighteen years of age.
6. Pensions to employees under this scheme shall be available at age 65 after at least thirty-five years of service, or at age 70 after at least ten years of service, or at earlier disability if approved by a medical adviser appointed by the Board.
7. The monthly pension payable to an employee shall in each case be one sixtieth ($1/60$ th) of the average monthly salary of the last five years of service, multiplied by the number of full years of service up to thirty sixtieths ($30/60$ ths), with a minimum of \$360 and a maximum of \$2,000 per annum.
8. When an employee who has given more than ten full years of service dies in service, or, as a pensioner, dies leaving a widow who has been married to him during ten or more years of this service, or a child under eighteen years of age, the monthly pension payable to such widow or child shall be one one-hundred-and-twentieth ($1/120$ th) of the average monthly salary of the last five years of the employee's service, multiplied by the number of full years elapsed between the date of marriage (to the widow or the mother of the child) and the date of the death of the employee, but not to exceed one half of the pension to which the employee would have been entitled had he been pensioned at the date of his death.
Any such pension, if payable to a widow, shall cease on her death or re-marriage, or if payable to a child shall cease on the attainment by that child of eighteen years of age.
9. The Board will guarantee 4% interest, compounded half-yearly, upon the funds and will meet the interest on the accrued liability in respect of male employees.

The report having been considered clause by clause it was finally

Resolved, that the foregoing report be concurred in and adopted with this amendment, viz., that the second paragraph on p. 2, beginning with the words "the following nine members" and concluding with the words "brought into operation", be deleted.

Upon motion of the Chairman of the Finance Committee,
Seconded by Hon. N. W. Rowell, K. C., LL.D.,

Resolved -

That the Governors record upon their minutes their high appreciation of the valuable services which Professor M. A. Mackenzie, M. A., F. J. S., A. S. S., has rendered in compiling the actuarial data necessary to enable the Board to establish and to bring into operation the pension schemes which have been under consideration for several months past. Professor Mackenzie has given generously of his time and of his expert knowledge and has treated the work involved as a labour of love for the University, as evidenced by his refusal to accept any compensation therefor; and the Governors desire to extend to Professor Mackenzie their most sincere thanks for his helpful assistance in dealing with a difficult problem.

Honorarium
to Prof. N. E.
Sheppard re
work on
pension schemes

Ordered that a honorarium of Five hundred dollars (\$500) be paid to Professor N. E. Sheppard for services assisting Professor Mackenzie in actuarial calculations for the pension schemes.

Current
expenditure

The Bursar submitted his statement, duly audited, of the expenditure made by him during the month of May, and the same was laid on the table.

Communications were presented as follows:-

Statutes of
Senate

From the Registrar, transmitting for approval Statutes of Senate

A. S. P. Wood-
house and
J. J. & A. A.
scheme,

From Professor A. S. P. Woodhouse, recently appointed in English, asking that, on account of service at the University of Manitoba, he be allowed to commence at once his contributions to the Teachers' Insurance & Annuity Association fund and that the University contribution begin at the same time. The Board decided, on the recommendation of the President, to consider this as a special case and to agree to this request.

Definition of
West limit
of University
Avenue,

From the Solicitor, asking for instructions as to co-operating with the City Solicitor in settling an agreement defining the West limit of University Avenue, as referred to in the agreement of March, 1889, such agreement to be subsequently validated by legislation to be applied for by the City. The Board approved of this being done on the understanding that our Solicitor's costs in the matter be paid by the City or the property owners concerned.

Mr Russell,
acting Chair-
man of Bd-

Mr Russell was appointed as acting Chairman of the Board, if the Vice-Chairman should be absent, pending the return of the Chairman in August next.

Indorsed
21

The meeting adjourned at 5.45 p.m.

[Signature]
Vice-Chairman

Minutes of meeting of the Board of Trustees held in the Board Room, Lincoln Hall, on Wednesday, April 11, 1929, at 4 p.m.

- Present -

The Vice-Chairman

Sir Howard Kemp

Major Thompson

Sir Joseph Stansfield

Mr. Anderson

Mr. Gibson

Mr. Baker

The Secretary

The minutes of the last meeting were read and confirmed.

There were read letters of thanks - from the President for flowers sent to him at sitting; from Professor Anderson for additional wine sold to him; and from Professor M. A. Mackenzie for the resolution referring to his services.

Also the following communications:-

Statutes of Senate.

From the Registrar, transmitting for approval statutes of Senate Numbers -

1076 - Respecting the Calendar of the Faculty of Household Science for the session 1929-30.

1077 - Respecting the Curriculum in the course of instruction for the session 1929-1930 for graduate nurses who may desire to take up teaching and administrative positions in hospitals.

1080 - Respecting the Curriculum in Occupational Therapy for the session 1929-1930.

1083 - Respecting the Calendar of the Department of Social Service for the session 1929-1930.

which statutes, having been severally read, were approved.

Mr. Langton to make reproductions of Sir David Wilson sketches

From H. H. Langton, Esq., asking permission to make reproductions of sketches by the late Sir David Wilson, now in the possession of the University, to be used as illustrations in a forthcoming volume of Wilson which he is writing. Permission granted.

Disposition
of Carnegie
grant to
Dental
School.

From Dean Secombe, as to using for illustrations and library equipment the grant of two thousand dollars (\$2,000, or part thereof) recently made to the Dental School by the Carnegie Corporation. Approved, provided the Carnegie Corporation consent to the amount being expended for such purpose.

Current
Expenditure

The Bureau submitted his estimate, under By-Laws 1 and 2, of the amount required to defray current expenditure for the month of July. Ordered that an accountable warrant for three thousand three hundred dollars (\$3,300) be issued to the Bureau.

Report Number 176 of the Property Committee was read as follows, and, upon motion of Mr. Wilson, concerned in-

The Property Committee begs to report to the Board of Trustees:-

1- In the authority of the Board on 8.2.1924 was appointed an Assistant in the Superintendent's Office as of April 30th, 1924, his salary to be paid out of a special fund for the balance of that financial year and for the year 1924-25. It is now recommended that this position be transferred to the salary list as of 1st July next, the item being provided for in the Estimates already passed, it being understood that for purposes of record, pension, etc., the appointment be considered to date from April 30th, 1924.

2- The Superintendent recommends that the following extension of holiday with pay for the coming year be granted to the two candidates named:-

B. A. Bishop - 30 years' service -
3 months' holiday to visit England
for family reasons.

G. A. Town - 7 years' service -
6 weeks' holiday to visit England
for business reasons.

The Superintendent reports that the University will be at no additional expense in these cases, and your Committee recommends that these applications be granted.

3- The following transfers in appropriations applied for by the Superintendent are recommended to be granted.

E. G. Moogh
Assistant
in Super-
intendent's
office.

Leave of
absence to

B. A. Bishop

G. A. Town

Transfers -
in approp-
riations
(1928-29)

Transfers -
Botany Building - From "Lumber & Hardware"
to "Light" 193.20
Physics Building - From "Gas" to "Water" 16.50
#1 & 2 men's Park - From "Fuel" to "Light" 21.34
Dental Building - From "Fuel" to "Light" 297.73
Power House - From "Fuel" to "Light" 1,305.51

Fire in
Hygiene
building

4. Your committee reports that a small fire occurred in Room 324 in the Hygiene building about 10 a.m. on the 11th of May. The fire was caused by ether vapor igniting as the result of the explosion of compressed nitrogen during an experiment. University employees extinguished the fire with their own equipment and the loss has been adjudged at \$137.40.

Fuel
Supply
1929-30

5. Your committee has considered the tenders received for the supply of coal required by the University for the year 1929-30 and the Superintendent's report thereon. Your committee concurs in the Superintendent's recommendations, which may be summarized as follows:

(a) Anthracite and Bituminous:

That the Superintendent be authorized to purchase Anthracite and bituminous coal as ordered from the lowest tenders (exclusive of the Canadian Coal Supply, from which company the Superintendent is not allowed to order) at a satisfactory price, in

Firm	Quantity (tons)	Kind of Coal		Price Delivered.	
				Sagged	Loose
P. Brown & Co. Ltd.	150	Grate	per ton	\$12.20	\$12.20
do.	20	Egg	do.	12.60	12.60
do.	30	Stove	do.	13.20	13.20
do.	150	nut	do.	12.60	12.60
Wilkes Coal Co.	500	Buckwheat	do.	6.90	6.65
	(1/2 requirements)				
Standard Fuel Co.	500	Buckwheat	do.	6.70	6.65
	(1/2 requirements)				
Donnell Anthracite Mining Company	15	Canal	do.	10.25	10.25

(b) Bituminous Run of Mine:

That the Superintendent be authorized to purchase in approximately equal quantities from -

<u>Firm</u>	<u>Quantity</u> (tons)	<u>Price.</u>
P. Burns & Co. Ltd.	175	\$5.14 per ton f.o.b. cars
Bongor High Coal Co.	175	5.17 " " " "

Two lower priced tenders are not recommended because of the high volatile, causing smoke nuisance.

(c) Bituminous Slack:

That the Superintendent be authorized to purchase now 11,500 out of a possible demand of 12,000 tons in the following approximate quantities, the remaining 500 tons to be purchased when the market is most favorable or from other sources:-

<u>Firm</u>	<u>Quantity</u> (tons)	<u>Kind of coal</u>	<u>Price per ton</u>
Canada Coal Ltd.	3500.	Yukon Pocahontas (Beckley seam),	\$5.59 stored and delivered.
Milnes Coal Co.	2000	Beckley seam & Pocahontas #3	5.60 delivered
Bosgrove & Co.	2000	Thermal #15	5.04 f.o.b. cars
P. Burns & Co.	1500.	Incumbent	5.07 " "
Wm. McMill & Co.	1500	Brunswick	5.08 " "
Bongor High Coal Co.	1000	do.	5.07 " "

A lower tender from the Canadian Coal Supply is not recommended for acceptance because full information was not given and because the Superintendent is not assured of satisfactory service.

(d) Steaming Coal:

That the tender of R. D. Johnston, being the lowest tender received, be accepted for steaming at 50¢ per ton such coal is to not purchased on a limited basis.

6. In connection with the preparation of the plan, which the Superintendent was authorized to prepare for a building to house the new building on the main street, to cost approximately \$30,000, the question was raised by Mr. Lyle, the consulting architect, as to whether it would be possible to construct this building in stone. The estimated additional cost would be \$50,000 to \$60,000, but apart from that your committee is of the opinion that red brick with cut stone trimmings, as in the case of the Supreme Building, will have no real better than stone with the same building.

Mr. Lyle
re: L. C.
Owner's
Residence

surroundings, and has instructed the Superintendent
to develop the same accordingly.

Yours faithfully,
(Sgd.) John J. Gibson,

Chairman.

Minutes,

25 June, 1929.

Appointments.

The following appointments were made upon the
recommendation of the President, presented in his
absence by the Bureau, and the salaries were
fixed at the amounts set opposite the respective
names:-

Miss Elizabeth Brown - Assistant in Registrar's
Office, from 1 July, 1929. @ \$1,000. per an.

Miss G. Adams - Clerk in Registrar's
Office, from 1 July, 1929 @ 900. " "

Mrs Norman Lyle - a Special Lecturer in
the Library School, Ontario College
of Education, for the Session, 1929-30 - \$100

Professor

George Hunter
resigning

Read a letter from Assistant Professor George Hunter,
of the Department of Pathological Chemistry, tendering
his resignation as from 31st August, 1929, having been
appointed a Professor in the University of Alberta.
Also a letter from Acting Dean MacMurrich as to the
same. The Bureau was directed to reply to Professor
Hunter that the Board are prepared to accept his
resignation as of 30th June instant, which is the close
of the fiscal year and to which date his salary has been
paid; but that they cannot see their way to continue
his salary for July and August if he is not going to
remain with this University for the ensuing
academic session.

Leave for
Miss A. G.
Tilton

Professor R. S. Thomsen's application for leave of
absence for Miss A. G. Tilton, for two months with
pay, was not granted because she has only been on
the staff since September, 1928. The usual month's
holiday with pay was authorized for July or August,

but not both.

The meeting adjourned at 4.35 p.m.

T. Russell,
Acting Chairman.

11/7/29

Inders
21

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 11th July, 1929, at 4 p.m.

- Present -

Mr. Russell (in the Chair)

Major Armour

Colonel Gooderham

Dr. Kyme

Dr. Anderson

Mr. Osler

The Bursar

The minutes of the last meeting were read and confirmed.

Current
Expenditure

The Bursar submitted his statement, duly audited, of the expenditure made by him during the month of June, and the same was laid on the table.

Also his Estimate, under By Laws Nos. 16 and 50, of the amount required to defray current expenditure for the month of August.

Ordered that an accountable warrant for Two Hundred and Fifty Thousand Dollars (\$250,000) be issued to the Bursar.

Appointments

The following appointments were made upon the recommendation of the President, presented in his absence by the Bursar, and the salaries were fixed at the amounts set opposite the respective names:

W. G. Bennett, to be Associate Professor in Commercial Subjects in the Ontario College of Education, from 1 July, 1929 -	\$3,850.-
Miss Helen L. Bryans, to be Instructor, Physical Education, in the Ontario College of Education from 1 July, 1929 -	2,100.-
J. B. Phillips to be Research Assistant, Architecture, for July and August, 1929 at -	\$175. per month

The following for the Session 1929-30

W. J. McAndrew, Registrar, University College	-	\$750.-
Mr. Marion Johnston, Junior Demonstrator	-	2,400.-
Miss Ruth Herbert, Technician, Chemistry	-	840.-
Miss Maud Kuake, Technician, Bacteriology	-	1,000.-

Resignation
of Prof. Larkin

The resignation of Professor J. B. Larkin as Associate Professor of Mechanical Engineering was accepted with regret and appreciation of his services, effective 30th June, 1929.

Honorarium
to Dr. George
Hunter.

The case of Assistant Professor George Hunter of the Department of Pathological Chemistry, dealt with at the last meeting, was re-opened in consequence of letters from Professor Harding and Acting Dean W. C. Purich, dated respectively 9th and 10th July. After consideration of these communications the Board decided that, while they maintain the position taken at that meeting, that Professor Hunter's resignation is accepted as of 30th June, 1924, they now, in view of the appeal made in Professor Harding's letter and supported by Mr. W. C. Purich, vote to Professor Hunter the sum of \$400. as a honorarium in recognition of his services during the time he has been on the staff.

Other communications were dealt with as follows: -

Statutes of
Senate

From the Registrar, transmitting for approval Statutes of Senate -
No. 1075, Respecting the Curriculum in Law.
No. 1084, Respecting the William C. Wilder Fellowship.
No. 1086, Respecting the Curriculum in Library Science.
which Statutes, having been read, were approved.

Athletic
Association
amendments
to Consti-
tution.

From the Athletic Association, asking for approval of the following amendments to the Constitution of that Association as passed by the Directorate: -

"Article III - Colours.

"Division I Fencing.

Any member of the team competing and winning first place at the Annual Intercollegiate Assault or any member who defeats the competitors of two other Universities, where at least three Universities are competing, shall be awarded a First Colour.

"Division II Intermediate Track:

All members of the Track Team winning a first place at the Annual Intermediate Track Meet shall receive a Second Colour.

A member of the U. of T. Track Team not having received a Second Colour and having scored points for the U. of T. at the Annual Intermediate Intercollegiate Track Meet shall receive a Third Colour.

Members of the winning relay team at the Annual Intermediate Intercollegiate Track Meet shall receive Second Colours.

Resolved, that the foregoing amendments to the Constitution of the Athletic Association be and they are hereby approved.

Assignment
of land, etc. by Sir Thomas White to the Ontario Government of the lease
of parts Lots 25 and 26 in the Park

From the Solicitor, applying for consent to an Assignment
of land, etc. by Sir Thomas White to the Ontario Government of the lease
of parts Lots 25 and 26 in the Park. Consent given.

University
income -
afford Univ.
Press and
National Life

From S. D. Gundy, Esq., asking permission to put up a new
lattice fence to replace the present dilapidated one, on that portion
of the Avenue between the building of the Oxford University Press
and that of the National Life -
Approved, on the understanding that if any sign be placed it
shall be a small one.

Com. of Can.
Engineering
Standards Assoc.

The appointment of a successor to the late Professor Githen on the
Committee of the Canadian Engineering Standards Association was
deferred until the President's return.

Investments
Province of
Ontario Bonds.
(Rockefeller
Fund -
and new
Pathological
Bldg. (Banting
Institute)

Referring to the report of the Chairman of the Finance Committee,
concurred in by the Board on 14th February, 1929, relative to the
sale of \$800,000. of Province of Ontario 5% bonds due October 1948.
(part of the Rockefeller Fund investment) the Curator reported that
he had sold \$300,000. of these bonds at 102 and interest; but
that being unable to dispose of the remaining \$500,000. at that
price he had, on the authority of the Chairman of the Finance
Committee, transferred the latter to general University holdings at
par and accrued interest. The whole of the University Adventure
issue of \$800,000. in connection with the erection of the new
Pathological building (Banting Institute) has been entered at par
as part of the Rockefeller Fund investments to replace the above
Ontario bonds, in accordance with the terms of the report referred to.

The Board approved of and confirmed these transactions.

The meeting then adjourned at 4.45 p.m.

Approved September 12. 1929

H. J. Gody

Chairman

Not.

The proceedings at this meeting were approved and
ratified at the meeting of September 20.

Secretary

Minutes of Meeting of the Board of Governors held in
the Board Room, Lincoln Hall, on Thursday, 12th
September ^{1929,} at 4 p.m.

- Present -

The Chairman

Major Armour

Mr Asler

The Chancellor

Mr MacMurchy

Dr Pyne

The Bursar

The minutes of the last meeting were read and confirmed.

current
expenditure

The Bursar presented his statements, duly audited, of the
expenditure made by him during the months of July and
August, and the same were laid on the table.

do.

Also his Estimate of the amount required to defray
current expenditure for the month of September.

Ordered that an accountable warrant for Two Hundred
Thousand Dollars (\$200,000, be issued to the Bursar.

Communications were presented and dealt with as
follows: -

Alumni
Federation &
Alumni
Council.

From the Alumni Federation and the American
Alumni Council with thanks for the entertainment
of the latter in June last.

Alumni
Federation re
Joint Com.
Museum
Room.

From the Alumni Federation suggesting the
appointment of a Joint Committee of three to look
after the Museum Room in the Soldiers' Tower and
to decide upon the acceptance or rejection of such
articles as are offered to the Tower. The suggestion was
approved and Sir Robert Falconer and Mr MacMurchy
were appointed as the Board's representatives on
this Committee.

Statutes of
Senate

From the Registrar, transmitting for approval
Statutes of Senate Numbers -

1078 - Respecting the Curriculum for Matriculation for the
Session 1929-30; and

1085 - Respecting the Calendar of the Ontario Colleges of
Education for the Session 1929-30.

which Statutes, having been read, were approved.

Ontario College
of Education
Exchange
Student-Teacher
ships - in
Scotland
University

From the Dean, Ontario College of Education, recommending the establishment for the session 1929-30 of an Exchange Student-Teachership of the value of \$1,500, tenable by the nominee of the University of Toronto in a Teacher-Training Centre of one of the Scottish Universities. The Board being informed that the Minister of Education approves of this, the proposal was approved and the sum of \$1,500. authorized to be paid for this service, from the appropriation for Scholarships in the budget of the College, to the person recommended as the holder of the appointment, Dr. E. G. Ault, B. A., B. Ed.

O.C.E. - appropriation
for
Science rooms

Also from Dean Pakenham, asking for an appropriation of \$1,800. for additions to accommodation and equipment in the Science rooms, which sum was voted.

Transfer in
appropriation

A transfer of \$1,200. from Salaries to Expenses in the Special Research appropriation for Civil Engineering was granted at the request of Dean Mitchell.

Expenditure
on heating
apparatus

The expenditure of approximately \$355. upon renewal of the heating apparatus at No. 721 Spadina Avenue was authorized.

A. W. Hughes
on price for
land on
King Street
(University)

The Bursar submitted an enquiry from A. W. Hughes as to the purchase price of the 103'9" of vacant land on King Street West. Also Mr. Poucher's valuation (6th September) of \$800. per foot as a maximum that could be obtained. Ordered that a reply be sent that the Board will consider favourably an offer of \$200. per foot frontage.

Investment
of money
in
Government
bonds

The Bursar was authorized to invest one hundred and twelve thousand dollars (\$112,000) of sums at credit of the Whitney Bequest and the Massey Foundation Repayment in Dominion of Canada 5½% bonds due, November, 1932, @ 100.05 and accrued interest.

The following appointments were made upon the recommendation of the President, presented in his absence by the Bursar, and the salaries were fixed at the amounts set opposite the respective names; an additional appropriation of \$1,050, being granted to cover the appointment in Biochemistry:-

Dr. H. D. Kay - to be Associate Professor of Biochemistry from 1 July, 1929 - - - - - \$4,500.

Miss Beryl Welman - a stenographer in the Registrar's Office from 1 September, 1929. @ - 900. per annum

The following for 1929-30.

W. G. McIntosh - to be Assistant Professor, Mechanical Engineering at - - - - - 2,900.
without increase on this figure for 1930-31 if re-appointed then (cancelling previous appointment as Lecturer at \$2,400)

J. F. Nicholson - Lecturer in Pathological Chemistry at - - - - - 2,000.
(cancelling previous appointment as Fellow at \$1,200)

R. P. Fillmore - Laboratory Assistant, Pathological Chemistry, from 9 September, as required @ 15. per week

S. E. Wolfe - Assistant in Geological Summer Camp. - 50.

Research Assistants, Mechanical Engineering:-

A. S. Ober - 1st to 24th August - 97.

D. J. Stewson - July and August - @ 120. per month

Miss Irene Hill - an Assistant in the Library from 1 October, 1929, to 30 June, 1930. @ - 1,000 per annum

University Extension:-

Instructors in Correspondence Courses during the past summer -

Professor H. S. McKellar - 4th year French - 6.

Professor J. G. Audison - 2nd Year French - 6.

Professor J. Line - Ethics - 6.

Professor G. W. Brown - 2nd Year History - 6.

Fellows in Public Health, School of Hygiene,
(to be paid by the Bournhaupt Laboratories:-

Dr H. W. Johnston - 1,500.

Dr G. F. Amyot - 1,500.

The salary of Dr R. W. J. Bingham, an Assistant in Pathological Chemistry, was increased by \$250. on account

of additional services to be required of him, thus making his total salary for 1929-30 [£]750

Resignations
J. F. Bushe.
J. L. Skillicom

The resignations of J. F. Bushe, an Assistant in the Bursar's office, and J. L. Skillicom, Camillonneur, were accepted, effective 30th September.

Leaves of
absence

The following were respectively granted leave of absence with salary for the periods stated:-

Professor G. H. Duff, Botany, for October, the National Research Council to provide a satisfactory substitute.

(vide fol. 117)

Miss M. L. Wishart, Ant Service, 6 months from 1 October, Miss Muriel Mac Latchie to be her substitute and to be paid by Miss Wishart for that time.

Miss M. Robinson, Library Assistant, 2 months from 18th August, she to supply a substitute at her own expense.

Case of Miss
H. G. B. Wool-
ryche -
Assistant
Librarian

The question of continuance of leave to Miss Woolryche, the Assistant Librarian, beyond 31st July, the date of expiration of the last of the several extensions granted by the Board, was brought up. It being expected that she will return to duty at 1st September, the Board decided to authorise payment of her salary for August and September, and to request the President to take up, upon his return, the question of whether Miss Woolryche is likely to be able to continue her work.

Indorsed 4.

The Chairman having drawn the attention of the Board to the fact that since the last meeting one of the members of the Board had passed away, it was -

Moved by the Chancellor, the Right Honourable
Sir William Munk, K. C. M. G., L. D., etc.,
Seconded by F. Gordon Isler, Esq., and.

Resolution
re death of
Sir Edward
Kemp.

Resolved, that -

The Governors of the University hereby place on record their keen sense of the loss which the University has suffered in the sudden passing of Senator the Honourable Sir Edward Kemp, K. C. M. G. They are not unmindful of his great services to this City and Dominion in his public career, but they specially record his generosity to this University in the giving of fellowships and the establishment of scholarships, and his deep interest and wise counsel in all phases of its management ever since he joined the Board.

They offer to Lady Kemp their sincere sympathy.

The meeting adjourned at 5.30 p.m.

Approved Sep. 26, 1929

H. J. Cody
Chairman

Atk.

The proceedings at this meeting were approved and ratified at the meeting of September 26th.

At Home
Secretary

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 26th September, 1929, at 4 p.m.

- Present -

The Chairman
The Chancellor
Mr. Armour
Mr. MacMurdy

The Vice-Chairman
Colonel Gooderham
Mr. Gibson
Mr. Asler

The Bursar

The minutes of the previous meeting were read and confirmed, and the proceedings thereof, as also the proceedings at the meeting of July 11th last, were approved and ratified.

Current
Expenditure.

The Bursar presented his estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of October. Ordered that an accountable warrant for Two Hundred and Seventy-Five Thousand Dollars (\$275,000) be issued to the Bursar.

Communications were presented and dealt with as follows: -

Toronto
Conservatory
of Music -
Annual Meeting
- Board of
Governors.

From the Toronto Conservatory of Music asking that a representative of the Board attend the annual meeting on October 2nd. The President (or in his absence the Chairman) was authorised to attend and to cast a vote for the election of the following gentlemen as the Board of the Conservatory for the ensuing year: -

Mr. C. N. Gaudet

Mr. Elmer Henderson

Mr. H. B. Cox

Honourable Vincent Massey

Mr. R. Y. Eaton

Mr. R. C. Matthews

Col. A. E. Gooderham

Lieut. - Col. J. F. Nichie

Mr. W. R. Wadsworth.

Donation for
"George M.
Wong
Scholarship."

From W. S. Wallace, Esq., Secretary of the Wong Scholarship Committee, transmitting Province of Ontario 5% bonds, due 1 May, 1959, of the face value of \$3,000, to found the "George M. Wong Scholarship" Fund. This donation was gratefully accepted and the matter was referred to the Senate for the settlement of the academic details.

Faculty of
Dentistry -
revote -
Ervington
donation)

From Dean Secombe, asking for a revote of One Thousand Dollars (\$1,000) to the Dental Laboratory supplies and equipment account of this year, to correct an error made by the secretary of the Faculty in 1928-29 whereby a charge of this amount was sent in against the Ervington donation, and a corresponding sum allowed to lapse in the budget appropriation. Ordered that a revote of One Thousand Dollars (\$1,000) be granted.

Leave of
absence to
Dr. W. B.
Skendry -
Dr. Wm. A. Scott
in charge of
Dept of Obstetrics

Upon the recommendation of Dean Primrose, leave of absence on account of ill health was granted to Professor W. B. Skendry, with salary, until 1st January, 1930, it being understood that his work will be taken by members of the Department without cost to the University. Dr. William A. Scott was given charge of the Department of Obstetrics and Gynaecology during Dr. Skendry's absence.

Canada
Life Assurance
Co - sketch
of new build-
ing.

From the Canada Life Assurance Company transmitting for approval sketch of the elevation on the Avenue of the first section, or centre part, of the building proposed to be erected by them. The design as shown on this sketch was approved.

University
of Toronto
club -
Mr. George
Cassels
re
frontage
license

From the University Club of Toronto transmitting the following resolution in connection with the frontage license granted to them:-

"Toronto, September 23rd, 1929.

"The Committee was informed that Mr. George Cassels, K. C., mortgagee of the Club's property, had made an initial advance of \$28,000 on the mortgage after some negotiations on condition that no further advances would be made unless the Club arranged with the Board of Governors of the University of Toronto for an Agreement providing that if in the future steps to enforce the mortgage are taken the Governors will grant to Mr. Cassels, or his assigns, a license to use the building for purposes similar to the purposes for which other buildings on University Avenue are used and to have access to University Avenue on payment by way of consideration for the said license of an additional fee equal to the then current fee for licenses for similar use of premises on and access to University Avenue, less the amount paid by the Club for its present license.

"On motion of Mr. Sedgewick, seconded by Mr. Mills, it was resolved that application be forthwith made to the Board of Governors of the University of Toronto requesting them to enter into an agreement with Mr. Bossel that in the event of the taking of proceedings to enforce the security of the mortgage made by the Club to him, they will grant a license to the mortgagee or his assigns to have access to University Avenue in the manner specified in the license now enjoyed by the Club, if the premises are used for purposes other than those of a Club but similar to the purposes for which other buildings on University Avenue are used; provided that upon the granting of such license an additional consideration shall be paid at a rate equal to the difference between the then current rate for similar licenses affecting University Avenue properties and the rate which has been paid for the present license to the Club, and that the Secretary be instructed to forward a certified copy of this resolution to the Board of Governors of the University of Toronto and to request that the Board of Governors at its next meeting authorise the preparation and execution of the desired agreement.

"Certified a true copy of the resolution.

"B. White.

(L. S.)

"Secretary."

Resolved, that subject to the University Solicitor approving of the form of the document to be executed, the Board enter into an agreement as requested by the Club.

From the Solicitor, transmitting for execution agreement with the Corporation of the City of Toronto defining the westerly limit of University Avenue. Execution of the document on behalf of the Board was authorised, provided that the clause relating to further assurances be deleted.

Agreement
with City of
Toronto re
westerly
limit of
University
Avenue

White & Case
 & contingent
 request by
 Edwin R.
 Campbell

The Bureau reported the receipt from Messrs. White & Case, Attorneys, New York City, of a copy of the will of the late Edwin R. Campbell, in which there is a contingent reversionary bequest to this University. The relevant paragraphs having been read the documents were ordered filed.

Indexed,
 29.

The meeting adjourned at 4.30 p.m.

Approved. Oct. 10, 1925

H. J. Gody
 Chairman.

Minutes of meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 10th October, 1929, at 4 p.m.

- Present -

The Chairman

The President

Mr Russell

Dr Anderson

Mr Mac Murchy

The Vice-Chairman

The Chancellor

Mr Gibson

Colonel Gooderham

Mr Osler

The Bursar

The minutes of the last meeting were read and confirmed.

Agreement re
Westerly limit
of University
Avenue

Arising out of the minutes the Bursar reported that the clause relating to further assurances had been deleted, with the concurrence of the City, from the agreement defining the Westerly limit of University Avenue; and that the agreement as so amended had now been executed.

A letter from Lady Kemp in acknowledgment of the resolution passed upon the death of Sir Edward Kemp was received.

Appointments.

Additional
votes.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names, additional votes of \$700. and \$200. being granted to provide for the appointments in Forestry and Modern History respectively:-

Mrs W. A. Kirkwood - to be an Assistant

Professor of English from 1 October, 1929. @ \$2700. per annum
(replacing previous appointments
as a Special Lecturer and Dean of
Women).

Dr Paul O' Sullivan - to be an Assistant

Professor of Physiology, Faculty of
Medicine, from 1 September, 1929. --- @ \$3000. " "

Miss Elizabeth Parsons - a clerk in the

Library from 1 November, 1929. --- @ 1000. " "
(vice Miss Moyes, resigned)

The following for 1929-30.

Faculty of Arts -

G. de B. Robinson	Instructor, Mathematics	\$1,000.
B. G. Whitmore	Demonstrator, Physics	1,600.
James A. McPherson	do. do.	1,300.
John F. Allen	Assistant Demonstrator, Physics	850.
W. S. Armstrong	Assistant, Astronomy	50.
E. G. Macey	do. do.	50.
J. P. Nowlan	Class Assistant, Geology	400.
J. D. Wright	do. do.	400.
John Monteith	Attendant, Geology, for 8 months from 23 rd September	600.
James Stewart	Attendant, Mineralogy, for 8 months from 21 st September, @ 100. per mo.	

Chemistry:-

Miss E. V. Eastcott	Full-time Assistant	1,800.
John R. Musgrave	Assistant	700.
D. J. Smith	do.	700.
D. F. Stedman	} Demonstrators, Electro-Chemistry	1,200.
V. G. Lilly		800.
A. D. Griene (cancelling former appointment)		800.

Laboratory Attendants:-

F. Baker	from 23 rd September (vice C. Radley) @ 10. per week.	
J. Roantrree	" 28 September (vice J. Doe) @ 12. "	

Biology:-

J. H. Beasley	Part-time Demonstrator	300.
Class Assistants, Michaelmas Term -		
Miss A. R. P. Lewis	90.	W. E. Ricker 80.
Miss R. M. Bartley	75.	C. C. Brown 75.
M. G. De Souza	75.	H. H. Hetherington 75.
C. J. Junkin	75.	E. L. Greenith 75.
C. M. Mottley	25.	A. L. Lester 25.
Erik Ruisen	Assistant in Zoology, cata- loguing, for 9 months from 24 th September @ 50. per mo.	
Alexander Wilson	Jr. Laboratory Assistant, 9 months @ 50. "	
Leslie Prince	Messenger " " " @ 8. " week	

Botany:-

J. M. C. Taylor	Senior Demonstrator	1,800.
Class Assistants -		
A. J. V. Lehmann	950.	G. Krothov 850.
G. E. Thompson	800.	D. H. Hamby 700.
B. G. Montserin	700.	Miss I. E. Ashcom 640.
A. Bartlett	600.	H. D. Brown 600.

Faculty of Arts (cont'd.) -Biology:-Class Assistants (cont'd.) -

• A. A. Skildebrand	\$600.	• M. W. Bannan	560.
• R. Fitzpatrick	560.	• Miss E. Mac Farlane	560.
• Miss M. R. Nobles	560.	• P. F. Opp	560.
• R. G. H. Cornack	500.	• Miss S. R. Kindley	200.
• R. F. Bain	125.		
• P. W. P. Smith	- October to December inclusive 400.		
• Miss M. A. Forward	Clerical Assistant, 1 September to 30 June @ 22. per week		
• Miss E. G. Cassels	Reader, History		200.
• Miss F. Hahn	Clerical Assistant, History		680.
• Miss M. Sedgewick	Fellow, Classics		750.

Faculty of Medicine-Anatomy:-Demonstrators, half-time.

• J. H. Beasley	\$500.	• C. D. Gossage	500.
• C. E. A. Hassard	500.	• M. C. Watson	500.

Demonstrators-

• A. R. Hogerman	40.	• W. E. L. Sparks	40.
• W. W. Barraclough	30.		
• A. E. Montgomery	} Demonstrators,		300.
• G. L. Chambers		Dental Anatomy	200.

Demonstrators, Histology & Embryology,Michaelmas Term:-

• W. H. Wilson	\$100.	• J. S. Chaikoff	75.
• J. M. Dale	25.	• M. G. De Souza	25.
• F. J. Snelgrove	25.		

Pathology and Bacteriology:-

• D. R. A. Wharton	Special Lecturer		2,000.
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Demonstrators, Pathology:-

• G. R. Philp	250.	• A. S. Lawson	200.
• E. C. Fielden	75.	• J. K. Latchford	75.
• V. Laughlin	\$75.		

• H. G. Armstrong	} (without salary)		-
• E. W. Mitchell			-

• Miss Rita Charlebois	Autopsy Technician, from 1 October to 30 June	@ 65. per month	
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• Miss Jennie Cleary	Junior Attendant in Museum, 23 September to 30 June	@ 45. " "	
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Faculty of Medicine (Cont^d):-

Physiology:-

<u>To be changed</u>	{	J. W. A. Griez - Part-time Fellow, 7 months @ \$73. per month	
<u>to Medical</u>		G. F. Pringle - Technical Assistant @ 65. - -	
<u>Research Best</u>		Mrs Margaret Dobbie - Cleaner @ 55. - -	
<u>Fund.</u>			

Hygiene and Preventive Medicine:-

Gordon P. Jackson - Demonstrator	- 200.
Dr Eva W. Mader - Class Assistant (vice D. C. B. Duff, resigned)	1000.

Faculty of Applied Science:-

Electrical Engineering:-

R. J. Brown	{	Instructors,	- 1600.
J. M. Carswell		for 7 months	- 200.

Mechanical Engineering:-

J. J. Granton	{	Demonstrators,	- 1100.
D. J. Hewson		Hydraulics	- 1000
B. W. Woodside - Demonstrator, Machine Design			- 1000
(vice Supper, resigned)			

Civil Engineering: Surveying & Geodesy:-

Instructors, Summer Camp:-

W. M. Treadgold - \$537 ⁵⁰	D. R. Cramer	- 475.
E. W. Banting - 450.	J. W. Nelson	- 375.
L. A. Howard - Demonstrator, 3 months from 1 October		- 450.

Mining Engineering:-

S. S. Wolfe - Instructor, 7 months	- 1500.
Norman Miller - Assistant Laboratory Helper, 25 weeks from 27 September	@ 10 per week

Chemical Engineering:-

-B. Y. Hopkins - Demonstrator	} each	- 1200.	
-R. K. Arnold - Instructor, Technical		7 months	- 600
German (vice Steinbauer)			

Miss E. W. Dyer - Stenographer & Office Assistant (part time), Architecture, for 8 months from 1 October	- 600.
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Engineering Drawing:-

A. Wardell - Instructor	{	each	- 1500.
G. R. Edwards - Demonstrator		7 months	- 1300

Engineering Physics:-

B. A. Morrison - Instructor	{	each	- 1500.
B. A. Booth - Demonstrator		7 months	- 1000.

F. H. Kivpatrick - Special Lecturer, Public Speaking, October to December inclusive	- 200.
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Faculty of Dentistry:

W. Wagner	- Lecturer, Pathology	- 360.
G. B. Cameron	- Laboratory Instructor, Bacteriology and Pathology	- 640.
H. R. Boy	- Lecturer, Dental Pathology	} (without salary)
W. A. Holman	- " Bacteriology	
Instructors, Dental Practitioners' Course:-		
A. D. A. Mason	- - - - -	(without salary)
J. S. B. Butler	O. S. Clappison	} remuneration to be determined later.
F. J. Conboy	A. W. Ellis	
R. G. McLean	H. M. Peacock	
S. M. Richardson	W. C. Trotter	
Miss L. A. Cameron	- Graduate Nurse	- 1110

(vide fol. 95)

Faculty of Forestry:

G. L. Assie	- Instructor in French	- 780.
Miss Elsie Robinson	- Clerical Assistant from 1 October as required	@ 85. per month

University Extension:

Miss F. L. Wright	- Supervisor and Tutor, Course in Occupational Therapy	- 1200.
Miss Gladys Skischocks	- Supervisor and Tutor, Graduate Nurses' Course	- 1000
J. Ellis Thomson	- Instructor in Geology for Teachers' Course (4 weeks)	- 320.
J. R. Ponder	- Instructor, Honor Mathe- matics, for Specialists' Courses (2 weeks)	- 160.

Women's Union and Residences:

Miss Dorothy Kilpatrick	- Head of Women's Union of University College for 9 months from 1 October	@ 100. per month with board and lodging.
Miss R. R. Martin	- Assistant to Resident Head of Queen's Hall, 8 months	@ 15. per month

Athletics and Physical Training:For Men:

Frank Halbus	- Part-time Instructor	- 300.
L. Parkin	- Locker Attendant, 15 September to 15 May	@ 100. per month
E. Brock	- Attendant, October to 31 March	@ 100. " "
Clerical Assistants:-		
Miss Vivien Lea	- from 1 October to 30 April	@ 90. " "
R. W. Wood	- 22 weeks from 7 October	@ 10. " week

For Women:

Miss J. Forster	- Assistant Instructress (vice Mrs Hamilton, resigned)	- 1300.
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Special Research.

Clare Jephcott - Research Associate, Physiology,
from 1 September to 30 June ——— @ £2000. per annum
to be charged to Medical Research Best Fund.

Research Assistants:

• A. H. Boulthée - Chemical Engineering,
1 October to 30 April ——— £ 700.
• H. S. P. Butler - Civil Engineering, 1 October to
31 March ——— @ 150. per mo.
• W. E. Johnston - Mining Engineering, for September. 175.
• Miss K. K. Holman - Biology, - 8 months ——— @ 50. per mo.
• Miss J. E. Millsap - Botany, 1 October to 31 March. 200.
• C. G. Clarke - Geology - 400.
• A. B. Cleaves - Palaeontology - 400.
• R. D. Stead - Zymology - 750.
• Miss Pauline Brown - Nurse, Experimental Medicine
Research, 15 October to 30 June ——— 75. per mo.

The following members of the Faculty of Dentistry were
granted the additional salaries set opposite the respective
names on account of extra services to be required of them:-

• C. A. Corrigan } Associates in . 120.
• C. A. Kennedy } Orthodontia . 120.
• M. A. Cox - for Lectures in Bio-Chemistry 40.

Members of
other Faculties
on Faculty
of Arts.

The following members of professional faculties were
appointed on the Council of the Faculty of Arts for the
Session 1929-30:-

• From the Faculty of Medicine -

Professors C. H. Best Professors H. Wasthams
• D. I. Fraser • J. C. Watt
• W. L. Holman • A. M. Wynne

• From the Faculty of Applied Science -

Professors J. Watson Bain
• J. Roy Lockburn
• H. E. I. Haultain
• J. R. Rosebrough

• From the Faculty of Household Science -

Professors C. C. Benson
• A. L. Laird

• From the Faculty of Forestry -

Professor C. D. Howe

The following members of the Faculty of Arts to be representatives on the Council of the Faculty of Medicine for the session 1929-30:-

Professors	B. A. Bensley	Department of Biology
	W. H. Piersol	
Professors	F. B. Allan	Department of Chemistry
	W. H. Martin	
Professors	A. T. Stanton	Department of Physics
	J. C. Mc Lennan	
Professor	E. A. Bolt	Department of Psychology
Professor	G. J. Warwick	Political Economy
Professor	M. W. Wallace	English.

The following members of other Faculties to be members of the Council of the Faculty of Dentistry for the session 1929-30:-

Professors	E. R. Anderson	Photography
	W. H. T. Baillie	Biology
	V. E. Henderson	Pharmacology
	W. L. Holman	Bacteriology
	F. B. Kewick	Chemistry
	J. C. Mc Lennan	Physics
	E. S. Ryerson	Surgery
	J. C. Watt	Anatomy
	H. Wasteneys	Bio-Chemistry
	W. J. T. Wright	Drawing
	H. B. Taylor	Physiology

Dr J. M.

MacCallum.

The title of Professor Emeritus in the Faculty of Medicine was conferred upon Dr J. M. MacCallum.

Transfer -

Miss Extension

A transfer of \$270. from the appropriation for short courses to that for Summer session, Department of University Extension, was authorized.

Honorarium

Miss Moyes.

The honorarium of an additional month's salary, \$16⁶⁷/₁₀₀, was granted to Miss Margaret Moyes, Library Assistant upon her resignation from the staff.

Miss

Woolbyche.

Regarding Miss Woolbyche, the Assistant Librarian, the President reported that her health appeared to be restored and that she had returned to duty at 1st September.

increase in
scale of Library
salaries.

The question of increasing the scale of salaries of permanent assistants in the Library was brought up and deferred for further information.

Prof. C. R. Young
a com. of Can.
Engineering
Standards
Assocⁿ

Upon motion of the President Professor C. R. Young was nominated a member of the Committee of the Canadian Engineering Standards Association, in place of the late Professor Peter Gillespie, for the balance of the term to which the latter had been appointed, i.e., to 31st March, 1931.

Benefactions:-

The following donations were reported and gratefully accepted:-

From Henry
Sproatt to
the Library

From Henry Sproatt, Esq., LL.D., to the Library, a valuable collection of Canadian documents and illustrations, including some early examples of printing in this Province and some interesting holograph letters.

Carswell Co.
2 prizes in
Law.

From the Carswell Company, Ltd., two prizes of the value of \$25 each in law books to be selected by the student, to be awarded for English Constitutional Law in the III Year, and for Federal Constitutional Law in the IV Year, of the Honour Courses in Law.

Robert
Simpson Co
Scholarships

The Bursar was authorised to receive from the Robert Simpson Co., Ltd., and to disburse in accordance with arrangements made by them with the Registrar, the sums paid in by that company in connection with the Northern Ontario Scholarship and the Essay Contest Scholarship provided by them.

Disposition
of Carnegie
donation to
Dental
Library.

The request of Dean Maccombe, supported by the President, that the \$2,000 received from the Carnegie Corporation might be pooled with other funds available and used for alterations and equipment in the Dental Library as well as for books, was approved, it being understood that the donors agree to such pooling, as stated by the Dean.

W. Anglin
apply for
under patent
license for
Crompton
laboratories.

The request of the Crompton Laboratories to be authorised to retain A. W. Anglin, R.C., to make an application in the name of the Government, but at the expense of the Laboratories, for a license under a patent granted to Professor Stearnock of the University of Wisconsin was granted.

Bureau
Expenditure

The Bureau presented his statement; duly audited, of the expenditure made by him during the month of September;

Annual report
of Athletic
Association

Also the Auditor's Report and Financial Statement of the Athletic Association for the year ended 30 June, 1929;

Annual Report
of Toronto Con-
servatory of
Music

Also the Auditor's Report and Financial Statement of the Toronto Conservatory of Music for the year ended 31 August, 1929.

All of which were received and laid on the table.

Lord Salisbury
Chapter, I. O. D. E.
request remission
of fees for J. Grandin

A communication was received from the Lord Salisbury Chapter of the I. O. D. E. with regard to a remission of \$25. in the fees of Thomas Grandin, a 1st year Commerce and Finance student, who was expected to win one of their Bursaries but did not succeed in doing so. The Board decided that they could not grant such remission.

Ontario College
of Pharmacy
students to have
privileges of Hart
House & S. A. C.

It was reported that arrangements had been completed with the Ontario College of Pharmacy for the use by their students of the privileges of Hart House and the Students' Administrative Council, and that the College would pay for such privileges \$14. for each male student and \$4. for each woman student.

Assignment of
lease of Adelaide
St. property

An application for consent to assignment of lease of the Adelaide Street property from The Cormack & Carroll to John J. Carroll was approved.

Application of
Ingram & Bell
for frontage
license - College
Street

An application from Ingram & Bell, Ltd., for a license to front, for a building suitable to their class of business, on College Street at the westerly corner of The Carl Street was deferred for enquiry by the Chairman of the Property Committee.

The meeting adjourned at 5⁴⁰ p.m.

Approved Oct. 24, 1929

H. J. Gody
Chairman

Minutes of meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 24th October, 1929, at 4 p.m.

- Present -

The Chairman

The President

Mr. Anderson

The Vice-Chairman

Sir Joseph Flavelle

Mr. MacMureby

Mr. Russell.

The Bureau

The minutes of the last meeting were read and confirmed.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

- For the Session 1929-30 -

Faculty of Arts

- B. G. Whitmore - Demonstrator, Physics \$1,350.
(cancelling previous appointment at \$1,600)
- A. M. J. A. W. Durnford - Technical Assistant,
Physics, for 9 months from 1 October - @ 200 per month
(cancelling previous appointment at
\$1,000 for the session)
- A. Castell - Class Assistant, Philosophy,
for 8 months from 15th September - 300.

Faculty of Medicine

- Miss Olga Moberly - Fellow, Pathological Chemistry - 1,200.

Faculty of Applied Science

Special Demonstrators, Electrical Engineering,
each 6 months from 4 October:-

- W. E. Cammthers \$250. • P. R. McKay - 250.
- J. W. Looney 250. • L. C. Meyer - 250.
- K. H. Rapsley - \$250.

- Miss A. Walker - Stenographer & Librarian,
9 months from 23rd September, @ \$100 per month.

divided - { Mining Engineering - 500
 { Metallurgical Engineering - 400.

- D. MacKenzie Waters - Special Instructor
Architectural Design, 6 months

from 1 October - - - @ 150 per month

- E. E. Malone - Demonstrator, Engineering
Drawing, 6 months from 16th October - @ 200.

Special Research.

Research Assistants, Physics:-

A. C. Burton - \$1,00. J. V. S. Glass - \$1,00
 A. Pitt - (without salary,
 Miss Ethel S. McKenzie - Technician,
 Banting Medical Research, for 4 months
 from 1 November - (2) 7.2. per month

O. C. E -
 After-hour
 High School
 Assistants'
 Course

The following to be Lecturers for an After-Hour High School Assistants' Course in the Ontario College of Education for 1929-30, the remuneration to be at the rate of \$5.00 per lecture, and the total cost not to exceed \$900.00 to be met from balances at the credit of the Ontario College of Education:-

Science of Education - R. Sandiford; F. E. Coombs
 School Management - J. G. Althouse
 English, History - G. M. Jones; F. E. Coombs
 Geography, Science - G. A. Cornish
 Mathematics - W. J. Longheed
 Latin - J. O. Carlisle
 French - W. C. Ferguson

Payment from
 Banting Fund
 to Dr George
 Hunter.

The payment of \$250. to Dr George Hunter of the University of Alberta, for work done for Dr Banting's Department of Medical Research, as recommended by the latter, was authorised.

Scale of
 salaries in
 Library.

The matter of the scale of salaries paid to Assistants in the Library having been again considered, it was ordered that the initial salary for a permanent assistant be raised from \$1,000. to \$1,200 per annum, and that the salaries of those permanent assistants who now receive less than that amount be increased to \$1,200 as and from 1 October, 1929.

Miss Leonard's
 case.

Ordered also that the salary of Miss Leonard be increased from \$1,200 to \$1,250 per annum from 1 October.

Extension
 Lecturers'
 remuneration

Authority was given to increase to \$15. per lecture the remuneration paid by the University to Extension Lecturers for the year 1929-30.

Free tuition
 to U. C. scholars
 ship winners

Upon the recommendation of the President it was ordered that free tuition be granted, in the succeeding year of their course, to those students who win the Scholarships.

offered "in course" by University College, and that this regulation came into force as and from the opening of the present academic session.

Changes in
Estimates.

The following appropriations were granted:-

University College Women's Union:-

Furnishings, additional \$500.

Ontario College of Education:-

General supplies for class-room use 2,500.

University Press, Plant Account:-

Additions and replacements 5,000.

(to come out of Surplus Account)

Printing
committee
and University
Studies
committee
amalgamated.

The recommendation of the Printing Committee, presented by the President, that the Printing Committee and the University Studies Committee be amalgamated for the purpose of carrying on the publications of the University, was approved and the merging of the two committees authorised.

Death of
George Lynn.
one-half
pension
continued to
widow.

There was reported to the Board the death of George Lynn, formerly Laboratory Assistant in the Department of Anatomy, who had been retired on pension at 1 July, 1926. Resolved that there be granted to the widow a pension of \$3,25 per month (being one-half of the sum her husband had been receiving) to date from 1st November, 1929, and to be continued to her as long as she remains a widow.

Death of Geo.
Hare & widow.
funeral ex-
penses to be
paid.

There was also reported the death of George Hare, Locker Attendant in the Gymnasium, and the oldest employee of the University. As Hare's widow has since died the Board decided to meet the payment of the funeral expenses of both.

Re salary
in case of
death of
members of
permanent
staff.

Upon motion of the Vice-Chairman, it was ordered that, in future, when a member of the permanent staff dies before receiving the then current month's salary cheque, the Bursar is authorised and instructed to issue such cheque to the estate of the deceased.

A communication from the Carnegie Corporation was read as follows:-

" 522 Fifth Avenue, New York,
October 22, 1929.

Carnegie
Corporation
donation
for educational
research.

Sir Robert Falconer, President,
University of Toronto,
Toronto, Ontario,
Canada.

Dear Sir Robert:

We are glad to inform you that at a meeting of the Board of Trustees of the Corporation, held on October 15, the following resolution was adopted:-

Resolved, That, from the balance available for appropriation in the Special Fund (applicable elsewhere than in U. S. A.), the sum of Ten Thousand Dollars (\$10,000) be, and it hereby is, appropriated to the University of Toronto for educational research, payment to be made upon the submission of a plan satisfactory to the Executive Committee.

We are sending a copy of this letter to Professor Sandiford of the College of Education.

Sincerely yours,

Robert M. Lester.

Resolved, that this donation be thankfully accepted. It being understood that the research contemplated is The Preparation and Standardisation of Educational Tests for the Schools of Canada, it was decided to place the administration of the fund under Dean Pakenham.

A report from the Chairman of the Property Committee was read as follows:-

To the Board of Governors:
Gentlemen:-

Re: Ingram & Bell's Application for a
Frontage License on College Street.

Ingram &
Bell.
frontage
license for
College St.

I have looked into this matter and have had an interview with Mr Ingram.

The building which it is proposed to erect would have a height of 75 feet, and the Superintendent states, after

consultation with Professors Chaut and Anderson, that this would not cause any interference with light to the Mining building.

In considering the rate to be charged it should be borne in mind that there is apparently nothing to prevent owners from using the properties at the two corners of College and Mc Carl Streets for any purpose desired provided they do not have direct access from College Street. It would appear that with an entrance only from Mc Carl Street no consent from the University is required for a building of any kind; any type of building, and for any purpose for which the City would issue a permit, can apparently be erected. Mr. Ingram realizes this, for he pointed out that while his firm wish to have access to College Street, provided it can be obtained on reasonable terms, they would have no protection against an undesirable development on the opposite corner.

For these reasons and because the location is not likely, in my opinion, ever to have very great value for retail purposes, I recommend that a license be granted for a building for the purpose of conducting a business of selling laboratory, hospital and physicians' supplies, the design to be as shown in the sketch already submitted to the Board, upon payment of the sum of \$50. per foot frontage on College Street.

Mr. Ingram does not, however, feel satisfied to invest some \$100,000 in a building the use of which would be so narrowly restricted; he thinks this restriction might interfere with a possible sale later on or with an attempt to raise money by mortgaging the property. If there is no objection from the University's point of view to such a policy being adopted, I would be in favour of granting for this corner a license that would permit a shop of any kind. For this we might possibly ask a higher figure, say \$75 a foot, although my personal opinion is that \$50 is the maximum amount that any owner can afford to add to his costs for the privilege to front on College Street in this locality.

Respectfully submitted,

(Sgd.) John J. Gibson,

Chairman, Property Committee

Loronto,

23 October, 1917.

Resolved, that a license to front on College Street

be granted to Messrs. Ingram and Bell, Limited, for a building suitable for their class of business, i.e., that of selling laboratory, hospital and physicians' supplies, upon payment of the sum of \$50. per foot frontage on College Street, the design to be as shown in the sketch submitted with this application.

Current Expenditures. The Bursar submitted his estimate under By-Laws Numbers 16 and 50 of the amount required to defray current expenditure for the month of November. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Statutes of Senate

Statutes of Senate Number -

- 7077 - Respecting the Curriculum in Agriculture for the Session 1929-30.
- 7086A - Respecting certain amendments to the Calendar of the Faculty of Arts for the Session 1929-30;
- 7087 - Respecting an amendment to the Calendar of the Faculty of Medicine for the Session 1929-30;
- 7088 - Respecting certain amendments to the Calendar of the Faculty of Household Science for the Session 1929-30;
- 7089 - Respecting the Department of Social Service (Social Science)
- 7090 - Respecting the Curriculum in Pharmacy for the Session 1929-30;
- 7091 - Respecting the Curriculum in Veterinary Science for the Session 1929-30;
- 7092 - Respecting the Curriculum in Physical Education for Women for the Session 1929-30.
- 7093 - Respecting the Diploma in Physio-Therapy.
- 7094 - Respecting the Curriculum in Physio-Therapy for the Session 1929-30;

Transmitted by the Registrar, were respectively read and approved.

Fee referred to Dr. Campbell Morris

Upon the recommendation of the Faculty of Dentistry a refund to Dr. Campbell Morris, a member of the staff of McGill University, of the fee of \$25⁰⁰ paid by him for the Dental Practitioners' Course was authorized.

Whitney Request

In regard to the Whitney Request, the Bursar presented a letter from the Toronto General Trusts Corporation, of date 23rd October, on the subject of the disposal of the

8 shares of the Mississippi Land Company's stock. The Board decided that these shares should be retained and not sold for the present, pending further order.

Banting Research
Foundation-
investment.

The investment of \$11,000. of the Banting Research Foundation subscriptions in Town of Dundas 5% bonds due 1946-47, at a price to yield 5.30%, was approved and authorised.

Committee
re Executive
Committee
of Senate.

Mr Mac Murtry and Major Armour were added to the Committee already appointed to confer with a Committee of the Senate regarding the appointment of an Executive Committee of the latter body.

Entered
21

The meeting adjourned at 5.50 p.m.

Approved. November 14. 1929

H. J. Gody

Chairman.

Minutes of Meeting of the Board of Examiners held in the
Board Room, Lincolns Hall, on Thursday, 14th November, 1929,
at 4 p.m.

- Present -

The Chairman

The Vice-Chairman

The Chancellor

The President

Mr. Gibson

Dr. Anderson

Major Munroe

Mrs. Mac Murray

Dr. Merchant.

The Bursar.

The minutes of the last meeting were read and confirmed.

Appoint-
ments

The following appointments were made upon the recommenda-
tion of the President and the salaries were fixed at the
amounts set opposite the respective names:-

Faculty of Music:-

• Leo Smith - to be Lecturer on the Theory
of Music, from 1 July, 1929 - \$250.

University Extension:-

• Miss Helen M. Sharpe - a Stenographer
from 1 December, 1929 - - - @ 1,050. per annum

The following for 1929-30:-

Physical Training, etc:-

• Mrs G. A. Hawes - Gymnasium Assistant for
Women, from November to May - 218⁷⁵

Faculty of Arts:-

• L. B. Leppard } Assistant Demonstrators, - 100.
• W. V. Lovell } Physics - 100.
• J. J. Latham - Reader, History (vice
Miss Cassels, - 250.

Faculty of Medicine:-

Anatomy:-

• F. J. Inelgrove - Demonstrator, Embryology - 25.
• F. P. Lide - Demonstrator, Histology & Embryology - 25.

Obstetrics & Gynaecology:-

• Kent Manning - Part-time Junior Demonstrator,
(vice R. G. Montgomery, resigned) - 150.

• Miss Hilda Carson - Secretary, from
1 November to 30 June (vice Miss

• Carson, resigned) @ 400. per annum

Faculty of Applied Science -Engineering Drawing:-Demonstrators -

.C. M. Jones	- 6 months from 10 th October	@ \$200. per month.
.R. M. Clark	- 6 " " 1 st November	- 900.
.C. P. Robins	- 6 " " 1 st " "	- 1,000.

Special Instructors -

.C. W. Jefferys	- 6 months from 1 st October	- 300.
.G. R. Workman	- 2 " " 1 st " "	- 100.

Special Research -Research Assistants -

.Miss Helen Stantial	- Chemistry, Michaelmas Term	- 300.
.J. M. Calman	- Chemical Engineering, 15 th October to 30 December	@ 125. per month

Ontario College of Education -

.J. G. Allhouse	- Instructor, Graduate Courses	- 200.
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University Extension -Graduate Nurses' Course in Teaching and Administration -

.R. E. Gaby	- Instructor in Anatomy	- 200.
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Course in Occupational Therapy -- Instructors -

.S. W. Perry	- Applied Design (1 st Year)	- 600.
.A. N. Seavon	- Woodworking (1 st Year)	- 600.
.Ontario College of Art	- Applied Art (2 nd Year)	- 750.
.Miss Kathleen McMurich	- Anatomy	- 300.
.Norman Dean	- Laws and Cases	- 20.
.Miss Helen Nowat	- Occupational Therapy	- 10.
.Miss Jessie Louder	- Social Phases	- 5.
.Miss Jean Hampson	- Instruction re Crippled Children	100.

Course in Physiotherapy - Instructors -

.Thornton Mustard	- Psychology	- 200.
.H. P. Gundy	- English	- 200.

Teachers' Classes - Instructors -

.Professor G. W. Brown	} Second Year,	- 200.
.G. A. Glazebrook		- 100.
.J. G. Brighton	} Third Year,	- 150.
.G. McInnes		- 150.
.Miss A. C. Cole	} Second Year	- 300.
.Professor J. G. Anderson		- 300.
.Dr. E. J. Pratt	- Second Year English	- 300.
.N. J. Endicott	- Third Year English	- 300.
.Dr. W. H. Clawson	- Fourth Year English	- 300.
.Dr. F. H. Anderson	- History of Philosophy	- 300.
.Professor W. J. McAndrew	- Fourth Year French	- 300.

University Extension (Cont^d).Teachers' Classes (Cont^d):Hamilton.

• E. K. Brown	- Second Year English	} travelling expenses additional	- 300.
• H. R. MacCallum	- History of Philosophy		- 300.
• D. G. Creighton	- Third Year History		- 150.
• E. McInnes	- " " "		- 150.
• V. de Beaumont	- Third Year French		- 300.

Windsor.

• Miss Mary O'Donoghue	- Second Year English	- 45.
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Urban Tutorial Classes -

- Instructors -

• G. L. Assie	- French	- 200.
• Herman Borschstein	- German	- 200.
• Mr. A. Brady	- Economics	- 200.
• E. K. Brown	- English	- 200.
• Alburey Castell	- Philosophy	- 300.
• Gordon Culham	- Landscape Gardening	- 200.
• Professor St. E. de Champ	- French (two classes)	- 380.
• J. M. Olson	- Journalism (three classes)	- 600.
• Professor R. Fleury	- History	- 200.
• W. G. Frisby	- Public Speaking	- 200.
• Professor E. Goggio	- Italian and Spanish (two classes)	- 400.
• R. R. Grant	- Accounting (two classes)	- 380.
• R. S. Hosking	- Public Speaking	- 200.
• Mr. F. H. Kirkpatrick	- " "	- 200.
• Mr. W. Linn	- Psychology	- 200.
• Arthur Linnere	- Appreciation of Art	- 200.
• Clark E. Locke	- Advertising	- 200.
• G. A. McMillen	- Public Speaking	- 180.
• G. R. Myers	- Psychology	- 200.
• J. A. Newcomb	- Metallurgy	- 200.
• J. F. Parkinson	- Finance	- 200.
• Mrs. E. Patterson	- French	- 200.
• M. Poirier	- French	- 200.
• Mr. E. J. Pratt	- English	- 200.
• Professor J. D. Robins	- English	- 200.
• R. H. Rogers	- Psychology	- 200.
• J. F. Van Every	- History	- 200.
• L. Whisler	- Psychology	- 160.
• D. J. Wilson	- Psychology	- 200.
• H. A. Voaden	- Drama	- 200.
• Professor E. A. Dale	- Drama (3 lectures)	- 30.
• Professor J. D. Robins	- Drama (1 lecture)	- 10.

University Extension (Cont^d) -

Urban Tutorial Classes (Cont^d): -

Professor J. F. Macdonald	- Drama (2 lectures)	- \$20.
Professor R. K. Hicks	- Drama (3 lectures)	- 30.
Miss Freda Held	- Social Service	- 200.

Wesland.

H. P. Grundy	- English	- 200.
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Travelling expenses additional.

Workers' Educational Association Classes: -

- Instructors -

Hamilton.

Dr. Alex. Wingfield	- Psychology	- 200.
R. H. Wallace	- English	- 200.
J. S. Gordon	- Appreciation of Art	- 200.
A. J. Holloway	- Journalism	- 200.
Alburey Castell	- Economics	- 200.

Travelling expenses additional.

Dr. F. H. Kirkpatrick	- Public Speaking	- 200.
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Travelling expenses additional

Colonel G. T. Luch	- Civics	- 20.
H. L. Brown	- Secretary and Organizer	- 100.

Toronto.

Professor J. D. Robies	- English	- 200.
G. A. Urquhart	- Civics	- 200.
Alburey Castell	- Economics	- 200.
W. G. Frisby	- Public Speaking	- 200.
J. G. Perold	- Finance	- 200.
K. S. Bernhardt	- Psychology	- 200.
G. A. Smith	- Chemistry	- 200.
Laboratory Assistant, - F. Westhead	- Chemistry	- 30.
H. P. Grundy	- English	- 200.
Drummond Wren	- Secretary and Organizer	- 150.

The following representatives from the Faculty of Arts were appointed to the Council of the Faculty of Household Science for the Session 1929-30: -

Biology: Professor B. A. Bensley or his representative.

Botany: Professor G. H. Duff or his representative

Chemistry: Professor F. B. Kewrick or his representative.

Hygiene: Professor J. G. Fitzgerald or his representative.

Physics: Professor J. E. McEwan or his representative.

Physiology: Professor H. B. Taylor or his representative.

representatives
from Faculty
of Arts to
Household
Science Council.

Dr. G. H. Locke -
O. C. E.

The salary of Dr. G. H. Locke as Instructor in Library Science in the Ontario College of Education was increased by \$350 for the session 1927-28 on account of additional services to be required of him, thus making the total to be paid to him \$2,000.

Appointments
in Bureau's
Office.

Appointments to the staff of the Bureau's Office were also made as follows:-

- Miss Maryann Austin - to be Pension Clerk
from 1st October, 1927 - @ \$1500. per an.
- Miss Jean Adam - to be a Record Clerk
in the Tax Branch from
1 July, 1927 @ 800. "
- Miss Evelyn Brookshanks - to be a
Clerk in the Accounts
Branch from 30 September, 1927. @ 800. "

Special
Lecturers for
Department of
Physics.

The securing of the services of a number of lecturers in Physics for short periods, within a total expenditure of \$2,000, was authorized in view of the inability of that department to obtain an expected lecturer, the payments to be drawn from the appropriation for Demonstrators and Class Assistants.

Changes in
Estimates.

Additional appropriations and transfers were authorized as follows:-

Additional -

- Chemistry - to provide additional lockers - \$540.
- University Extension Salaries - to provide
(with the transfer below) for
appointment of a stenographer - 312⁵⁰
- Ontario College of Education - Special
assistance in library - 250.

Transfers -

- University Extension:-
From "Special Assistance" to "Salaries" - 300.
- " " "Horticultural, Forestry, Secondary
& Forestry" to "Teachers' Salaries" - 400.
- " " "Workers' Educational Association"
to "Urban Tutorial Classes" - 600.

Committee on
Printing and
Publishing.

In pursuance of action taken at the last meeting the Committee on Printing and the Committee on University Studies were discharged and a new Committee on Printing and Publishing was constituted with the following as members: -

The President	Professor Alexander
Professor Brett	Professor Needler
Professor Benady	Professor Buchanan
Professor MacTavish	Professor Barton
The Librarian	E. J. Hamilton, as Secretary

King's College
silverware

The President referred to a suggestion that had been made that some old silverware of King's College, now in the custody of the Registrar, be displayed in the University College building. A request for a report from the Superintendent as to means of protection, etc.

President's
annual
Report.

The President then presented his Annual Report for the year 1928-29 which was received and ordered to be laid on the table until the next meeting, when it is to be taken up as the first business.

International
Physiological
Congress.

There was read a letter from Professor V. E. Henderson conveying the thanks of the International Physiological Congress for the hospitality of the University on its recent visit.

Prof. J. L.
Walker re
pension
provision.

Also a letter from Professor J. L. Walker thanking the Board for the pension provision made for members of the staff formerly on the non-contributory plan of the Carnegie Foundation.

Report Number 177 of the Property Committee
was read as follows: -

The Property Committee begs to report to the Board of Governors: -

Miss M. D.
Whisholm in
Superintendent's
Office.

1. The Superintendent has recommended the appointment of Miss Marion D. Whisholm as a clerk in his office vice Miss Dearing resigned, its date for on July 17th, 1929, at a salary of \$400 per annum. Your Committee concurs in this recommendation.

Toronto Police
Department

2. The Toronto Police Department have asked to be permitted to install a Police Signal Box in front of the

Police signal
box on
College St

Mining building on College Street. The location chosen for the material and equipment is at present on University ground, but if the proposed widening of College Street goes through it will be on the street proper. Your Committee recommends that permission be granted for one year, with the understanding that application can be made for a renewal of the privilege at the end of that period if the street widening project is still in abeyance.

Rameses Temple
Shrine
Committee
ask use of
Residences.

3- Your Committee has received an application from the Rameses Temple 1930 Shrine Committee for the use for at least four days in June, 1930, of the University Residences for the purpose of accommodating a portion of the quarter of a million Shriners who will attend the convention here in that month. It is stated that all available hotel accommodation has already been assigned and your Committee recommends therefore that this application, if supported by the Toronto Convention and Tourists' Association, be approved; the rate to be charged to be adjusted by the Superintendent as to cover all expenses, and a guarantee to be obtained that any damage will be made good.

Increased
telephone
equipment.

4- Your Committee has received several applications for increased telephone equipment and recommends that the following be granted:-

(a) In the Biological building - a re-arrangement of service involving an additional expenditure of \$1.20 per month, plus moving and installation charge of \$2.00.

(b) In Sincere Hall - a telephone from the switch-board to the office of the University Police, at a cost of \$1.70 per month, plus installation charge of \$1.00.

(c) In the University College Women's Union - an additional desk set and desk extension at a cost of \$8.45 per month, plus installation charges of \$8.00.

Other applications for additional telephones in Queen's Hall and the Men's Residences have also been considered. Your Committee is of the opinion that the needs in these cases could best be met by the installation of pay-station telephones and recommends that the Superintendent be authorized to try this experiment.

Tenders for
Motor Generator
sets, re for
Central Power
Plant.

5- Your Committee has received from the Superintendent a report upon the tenders received for the two Motor Generator sets and the associated equipment for the Central Power Plant. The following are the amounts

of the four tenders: -

H. W. Petrie, Ltd. (representing Bruce Peebles of Edinburgh)	\$36,955.	} These prices all include sales tax.
English Electric Co. of Canada, Ltd.	- 39,590.	
Canadian General Electric Co. Ltd.	- 46,330.	
Canadian Westinghouse Limited	- 49,012.	

Subject to the completion of an agreement satisfactory to the University, the acceptance of the tender of H. W. Petrie, Ltd., is recommended by the Superintendent for the following reasons:

- (1) The cost is lower.
- (2) The guaranteed efficiency is higher.
- (3) The units are heavier than those of the next lowest tender.

(4) a. The Robert Simpson Company has had a Bruce Peebles Generator in use for years and, within the last year, installed two 750 and one 500 kilowatt rotary converters of the same make. Their staff report that the machines are very satisfactory.

b. The Canada Cement Company report Bruce Peebles motor generators in their plants thoroughly reliable equipment.

Professors Price and Zimmer of the Department of Electrical Engineering have reviewed the proposals and support the Superintendent's recommendation, in which your Committee concurs.

6. Regarding the proposed new building for the Department of Botany, the Superintendent has further developed plans for a building on the location to the East of the Hygiene Building, which plans have the tentative approval of the Department. The estimated cost of this building, Scheme "D", in brick, generally the same type as the Hygiene Building, including furnishing and curtailed greenhouse proposal, is \$450,000. It would appear that nothing more can be done in the matter until a decision is reached as to proceeding with the building and providing the money to carry out the work.

7. Your Committee feels that it is highly desirable that some definite conclusion should now be come to with regard to the University College Women's Residence. If funds can be provided it is the opinion of the Committee that the erection of three units, costing approximately \$450,000, should be at once undertaken. If in addition to this the physical or athletic side of the

Proposed
new Botany
building.

University
College
Women's
Residence.

Physical or
athletic side.

Proposed
Women's Bldg.

proposed Women's Building could be proceeded with your Committee considers that a pronounced step will have been taken towards meeting the most pressing needs of the women students.

College St
widening -
jog at St George
and Beverley Sts.

8 - Following the suggestion made by the Advisory City Planning Commission some months ago, that to modify the jog on College Street between Beverley and St. George Streets a narrow piece be taken from the University property at the North-east corner of College and St. George Streets, the City Commissioner of Works was informed that the University would be unwilling to release this land. The matter was subsequently referred to the Heads of the various Civic Departments, whose report thereon has now appeared. In it the following paragraphs occur:-

"The modification of the jog between Beverley and St. George Streets at College Street is recommended by us, provided arrangement can be made with the University authorities for the necessary land at the north-east corner of College and St. George Streets. We are averse to adding an equal area of street to the public library lands, inasmuch as it would create an acute angle detrimental to traffic flow south on St. George Street and thence west on College Street."

Legislation.

"The University Avenue extension act is operative until the first day of January, 1931. Should your Council adopt our recommendations it will be necessary to procure, at the next session of the Ontario Legislature, additional legislation as a preventive against exploitation, and to institute any requisite procedure not now authorised by statute."

While it is improbable that any legislation affecting University property would be passed without notice to the Board, it is suggested that it might be wise to draw the attention of the Prime Minister to the matter.

Report of Super-
intendent's
cost of construction
of buildings

9 - Your Committee transmits for the information of the Board a report received from the Superintendent in reference to the general cost of construction of buildings erected under his supervision.

Superintendent's
Annual Report:
1928-29.

10 - Your Committee also transmits herewith the report of the Superintendent upon the operations of his

department for the year 1928-29.
 All of which is respectfully submitted.
 (Sgd.) John J. Gibson,
 Toronto, Chairman.
 7 November, 1929.

There was also read a supplementary report from the Superintendent (November 13th) respecting the matter dealt with in clause 5. The report having been considered clause by clause Mr. Gibson moved its adoption. Resolved, that the foregoing report be and it is hereby concurred in, with the exception of the last sentence of clause 7 (re the Physical or Athletic side of the proposed Women's Building) as to which no action is taken.

Ordered that the sum of Four hundred and fifty thousand dollars (\$450,000) be and is appropriated from the Whitney Bequest for the erection of the three units of the University College Women's Residence, and that the plans for this building as now submitted be approved.

The Chairman, the President and the Chairman of the Finance Committee were appointed a Committee to wait upon the Government with regard to funds for the Botanical building.

The Bursar presented a letter from H. W. Trickle, Esq. A.B., and the same was read as follows:

Toronto 2,
 November 4th, 1929.

Dr. F. B. Moué,
 Bursar and Secretary to the Board of Governors,
 University of Toronto,
 Toronto 5.

Dear Dr. Moué,
 re Mrs. Elizabeth Ann Winkler-Corbyn's Estate.
 The amount paid in by the Estate to your office on February 5th last was \$8,158⁰⁶. Interest since that time has increased the amount available. The relevant parts of the Will are as follows:-

Part 7, paragraph 5: "and I direct that my Executors set apart the sum of \$1,000.00 and invest the same and pay the income arising therefrom to the said Elizabeth Ann Winkler-Corbyn during her life."

during her life and upon her death to pay the said sum to the University of Toronto to be added to the gift to that Institution hereinafter mentioned."

And part of paragraph 7: "And having requested the said Henry Walter Mickle to undertake the duty of deciding to what object of the University of Toronto the gift hereinafter referred to shall be devoted I direct my executors to hold the residue in trust to pay to the University of Toronto such sum not exceeding two-thirds of the residue as the said Henry Walter Mickle shall designate in writing addressed to my executors, such sum to be used for such purposes of the said University as the said Henry Walter Mickle shall designate in writing - - - - -".

The above sum of \$8,158³⁶ was exactly two-thirds of the residue. It does not include the \$1,000.00 to which the University is entitled in remainder upon the death of Mrs Catherine Shields.

Using the word in the Will, I now designate and request that the sum paid in be capital and that as to the income from it that Scholarships or Awards to the amount of \$400.00 per annum in all, and fees (if the Board of Governors will allow them, be paid or allowed as follows:-

One Scholarship annually of \$100.00 (and fees if the Board of Governors will allow them) to students of University College in the second year in Modern Languages for proficiency in English, French and German;

One Scholarship annually of \$100.00 (and fees if the Board of Governors will allow them) to students of University College in the third year in English and History;

Two annual Awards of \$100.00 each in the Department of Botany, one Award being to aid research work in that Department likely to prove beneficial to agriculture, and the other Award being to aid research work in that Department likely to prove useful in medicine;

And as to the sum of \$1,000.00 to be received upon the death of Mrs Catherine Shields, I designate and request that when paid to the University it be treated as capital and that the income of the said amount be used to furnish another Scholarship annually in English and History to students of University College.

in the second year; reserving, however, power to the Principal of University College for the time being to specify in writing any other scholarship which in his opinion, after consulting any Committee of University College dealing with scholarships, would be substantially more useful than a scholarship in English and History in the second year; and again to change the scholarship as specified by him from time to time after consulting any Committee of University College dealing with scholarships if in his opinion the scholarship again specified by him would be substantially more useful than the scholarship formerly specified.

And I designate and request that each scholarship or Award be named the Elizabeth Ann Wintercorbyn Scholarship or Award.

And I designate that if any scholarship or Award be not used in any year, the amount of it be added to the capital producing that scholarship or Award.

And I designate and request that if the above sum of \$8,158³² should produce more income in any year than is required for the above scholarships and Awards, such income be added to the capital of the fund.

I enclose a copy of letter addressed to the Executors pursuant to the Will.

I consulted the Principal of University College (who in turn consulted the Scholarship Committee) and Professor Thomson of the Department of Botany, before deciding the various details. In acknowledging the courtesies and kindness received from each I record that the choice in each case is mine, and that the duty of deciding laid upon me by the Will has been performed.

Yours very truly,

(sgd.) H. W. Mickle

Resolved, that the Board hereby concur in the conditions laid down by Mr. Mickle acting under the authority given by the Will of the late Elizabeth Ann Wintercorbyn. Action has already been taken whereby the scholarships carry free tuition. The Bursar was authorized to make up to \$400. per annum the income from the portion of the bequest now in hand in such years as the return from investments may fall below that figure.

see tuition
with Scholar-
ships.

in order that the amount of the awards may remain as designated above.

Statutes of
Senate.

Statutes of Senate Numbers -

- 1095 - Respecting the Barnwell Prizes in Law.
- 1096 - Respecting certain amendments to the Calendar of the Faculty of Arts for the session 1927-1928; and
- 1097 - Respecting the establishment of the Executive Committee of the Senate and the corresponding amendment to the Consolidated Statutes of the Senate, Part I, Revision of 1927.

Transmitted by the Registrar for approval were read and Statutes Numbers 1095 and 1096 were approved; Statute Number 1097 being held over.

Ingram & Bell
re College St
frontage
license.

A letter from Ingram and Bell, Ltd., asking for re-consideration of the terms communicated to them regarding a frontage license on College Street at the corner of the Bank Street was discussed at some length and finally postponed until the next meeting.

Comnaught
Laboratories
Annual Report

In the absence of Colonel Goodenham the Chairman presented the Auditor's Report and Financial Statement of the Comnaught Laboratories for the year ended 30 June, 1929, and the same was received and laid on the table.

Current
Expenditure.

There was also presented and tabled the Bursar's statement, duly audited, of the expenditure made by him for the month of October.

Annual
Balance Sheet
& Financial
Statement

The Bursar then submitted the audited Balance Sheet and Financial Statement for the fiscal year ended 30 June, 1929, with the certificate of G. S. Clarkson, Auditor, attached, as transmitted by Clarkson, Gordon & Dilworth, and the same was received and ordered to be transmitted to the Lieutenant-Governor-in-Council and the Legislative Assembly in the usual manner.

Ind. 44 8-29

The meeting adjourned at 6:30 p.m.

affms. Nov. 28. 1929

H. J. Gody

Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 28th November, 1929, at 4 p. m.

- Present -

The Chairman

The Chancellor

Dr. Anderson

Colonel Gooderham

Mr. Gibson

Mr. Osler

The Vice-Chairman

The President

Major Armour

Sir Joseph Flavelle

Dr. Merchant

Mr. Russell

The Bursar.

The minutes of the last meeting were read and confirmed.

President's
Annual
Report.

In accordance with the order to that effect, the President's Report upon the work of the year 1928-29 was taken up as the first business. The President having read and commented upon the principal passages in his Report, the same was received and ordered to be printed for distribution in the usual manner.

Appoint-
ments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names: -

For the Session 1929-30 -

Athletics, Physical Training, &c - Men -

Part-time Instructors:-

B. Chilcote	Wrestling	} at a honorarium of	225.	
B. D. Gossage	Boxing		respectively of	250.
H. M. Buckston	Boxing			225.

J. F. Phillips - Research Assistant,

Architecture, for the Session 1929-30

as required, up to 250 hours. @ 1.00 per hour

Miss A. L. Hadghiss - Technical Assistant for

Research in Biology from 15th November to 31st May @ 50. per mo.

J. E. Truitt - Caretaker, Gull Lake Camp, Department of Surveying, for 8 months from 1st October (from appropriation for Summer Camp) @ 30. per mo.

Vote for
lockers at
University
School

A vote of a sum not exceeding \$3,500 was granted for the purpose of providing lockers at the University School, Ontario College of Education, the Minister having approved of the work being done.

U.C. Women's
Union

There was also authorised a transfer of \$50. from the vote for "House keeping expenses" to that for "Piano and Magazines" in the budget of the University College Women's Union.

Gift from
General Electric
Co. of Schenectady
& Canadian
General Elec. Co.
for Paediatrics

The President reported that the General Electric Company of Schenectady, in conjunction with the Canadian General Electric Company, had presented to the University for its Department of Paediatrics a high frequency machine for use in research work generally and medical research in particular, the cost of production of such machine being between \$2,500 and \$3,000. Ordered that the Board's most cordial thanks and appreciation be communicated to the Companies.

E. J. Murphy
Lawyer re
Faculty of
Dentistry.

The retaining of the legal services of E. J. Murphy, M.P.P., on behalf of the University at the inquest to be held in connection with the death of a person (William Thompson) following dental treatment received at the Infirmary of the Faculty of Dentistry was authorised.

Accountable
warrant for
current
expenses

The Bursar presented his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of December. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were received and dealt with as follows:

Board of
Governors,
Toronto
Conservatory
of Music

From the Board of Governors of the Toronto Conservatory of Music recommending that Mr F. R. MacKellan and Dr G. B. MacMillan be appointed members of that Board. Upon motion of Colonel Gooderham, seconded by the President
Resolved, that Mr F. R. MacKellan and Dr G. B. MacMillan be nominated as members of the Board of Governors of the Conservatory to fill two of the three vacancies at present existing there.

request for
scholarships
under will of
Sir Bertram
Windle.

From Walsh and Mungovan transmitting copy of Letters Probate and Will of Sir Bertram Windle covering a residuary bequest of a fund for Scholarships. The relevant portions of the will having been read it was ordered that the documents be filed.

invented
laboratories -
petition for
license under
Patent
No. 291,138.

From the Connaught Laboratories Committee with Petition to the Commissioner of Patents, Ottawa, as prepared by A. W. Anglin, R. C., in pursuance of direction given at a previous meeting, for a license under Canadian Patent Number 291,138. The matter having been explained by Colonel Gooderham, Chairman of that Committee, execution of the document on behalf of the Board was authorized.

Ingraham &
Bell -
license on
frontage
college site.

The communication from Ingraham & Bell, deferred from the last meeting was again taken up, and in connection therewith Sir Joseph Flavelle read a letter he had received from Dr. N. A. Powell. Ordered that Messrs. Ingraham & Bell be informed that in view of the representations made the Board are willing to enlarge the terms of the license to be issued upon payment at the rate of \$50. per foot frontage by leaving out of the restrictions the words "shop, warehouse, factory".

Statute of
Senate - re
Executive
Committee
of Senate.

Statute of Senate Number 1097 - Respecting the establishment of the Executive Committee of the Senate and the corresponding amendment to the Consolidated Statutes of the Senate, Part I, Revision of 1929 - which had been held over from the last meeting, was referred back for reconsideration and amendment.

Agreement
re Trinity
College site.

The solicitor forwarded the agreement as settled by him with the solicitor for Trinity College, covering the exchange of lands already agreed upon in connection with that portion of the site originally assigned to Trinity now occupied by the Arena, for a like area fronting on Devonshire Place, as particularly described therein; also defining the conclusions reached with regard to a right of way, the slight encroachment of the Stadium, etc. The document having been read was referred to Major Armour and the Chairman of the Property Committee for enlargement.

of the wording of the clause referring to the right of way so as to include all persons who may from time to time go to or from the arena; and, upon this being settled to their satisfaction, the agreement may be executed on behalf of the Board.

The meeting adjourned at 6 p.m.

Dec. 12th 1929

~~Amellaceae~~
Urticaceae

Minutes of Meeting of the Board of Governors held in the Board Room,
Lincoln Hall, on Thursday, 12th December, 1929, at 4 p.m.

- Present -

The Vice-Chairman

The President

Major Armour

Mr MacMurchy

The Chancellor

Sir Joseph Flavelle

Mr. Gibson

Dr. Merchant

The Bursar

The minutes of the last meeting were read and confirmed.

Appointments The following appointments were made upon the recom-
mendation of the President, and the salaries were fixed at
the amounts set opposite the respective names, an
Additional vote. vote of \$210. being granted to provide for the
appointments in Social Science:-

Professor G. W. Brown - to be Managing Editor
of "The Canadian Historical Review"
from 1 January, 1930, (vice W. A.
Wallace, resigned).

- The following for 1929-30 -

Registrar's Office -

Miss J. E. Fraser - Clerk, from 9 December,
1929, to 30 June, 1930 (vice Miss E. Brown,
resigned) - - - - - @ \$1,000. per ann.

Miss M. A. J. Thompson, Clerk, Records
Department, from 1 January to 30th
June, 1930 (vice Miss E. Adams, resigned) @

Frank Denton, Locker Attendant, part time,
Athletics, etc - Men - - - - - @ 12. " week

Mrs B. R. Deason - Demonstrator, Physics - 300.

Miss Hope Ludwig - Secretary, Political
Science, from 1st October, 1929, to 30 June, 1930, @ 95. " month

Mechanical Engineering:-

G. E. Heard - Special Lecturer, from 1 January
to 30 June, 1930 - - - - - @ 235. " "

Miss Charlotte Robinson - Stenographer,
7 December, 1929, to 30 April, 1930 (vice
Miss M. Burt, resigned) - - - - - @ 92. " "

Thomas Beaton - Assistant Animal Caretaker,
Physiology, 1 December, 1929, to 30 June, 1930, @ 700. " "

Dr. E. W. Paul } Instructors, Dental
 Dr. F. S. Jannan } Practitioners' Course at each. - \$125.
 Social Science Department - Lecturers:-

Mr. F. N. Stapleford - \$400. R. E. Mills - 370.
 Mrs. J. S. Driscoll - 250. Miss A. F. Hodgkins - 100.
 Miss C. Whitton - 50. Miss W. Hutchison - 40.
 Miss E. J. Allin - Research Assistant, Physics - 100.

University Extension -

Instructors, Urban Tutorial Classes:-

Mrs. Dora Mavor Moore - Drama - 80.
 Glenn Liston - Drama - 85.
 Madeleine Boss Lasserre - Eurythmics - 45.
 Arthur Linner - Drama - 20.
 Colin Lait - Drama - 10.
 Louie Waveren - Drama - 15.
 John Byres - Drama - 15.
 Melville Keay - Drama - 10.
 Lawrence Mason - Drama - 10.

The stipends of Instructors for Dental Practitioners' Courses, appointed in October last (vide folio 65) were fixed as follows:-

St. M. Peacock - \$20. R. E. McLean - 40.
 Arthur Ellis - 20. W. C. Trotter - 20.
 J. E. C. Butler - 20. F. J. Conway - 100.
 O. S. Clappison - \$70.

Resignation
 of Miss M.
 Burt

The appointment of Miss M. Burt, stenographer to the Department of Mechanical Engineering, was terminated, because of ill health, as at 30th November in accordance with the recommendation of Dean Mitchell to the President, and an additional month's salary granted to her upon leaving the service.

Amendments
 to Estimates

Additional appropriations and transfers were authorised as follows:-

Additional -

Mineralogy - Maintenance and equipment - \$200.
 Women's Residences - Furnishings,
 94 St. George Street - 125.

Transfers -

Dental Practitioners' Course - from Salary
 list to a special heading under Expenses - 1,000.

Transfers (Cont^d) -

Special Research, Physics - from "Salaries" to "Expenses"	\$1,000.
Library - from "Alterations, fixtures, etc." to "Re-classification"	500.
University Extension -	
From "Rural Tutorial Classes"	\$250.
and "Short Courses"	150.
to "Urban Tutorial Classes"	400.

U. T. S.
cafeteria
accounts

The balance at credit of the U. T. S. Cafeteria on 30th June, 1929, was reported to be \$1,091 ⁵¹/₁₀₀. The following disposition thereof was approved as recommended by the Headmaster to the President:-

- (1) \$200. to the Bursar, to be credited to the Ontario College of Education budget for 1929-30.
- (2) \$250. to be expended in aid of the U. T. S. Athletic Association.
- (3) \$250. to be expended in aid of the U. T. S. Literary and Dramatic Society.
- (4) \$50. to be expended in aid of the U. T. S. Cadet Corps.
- (5) The balance of \$341 ⁵¹/₁₀₀ to be retained in the Cafeteria account for 1929-30.

committee
re free
tuition to
scholarship
holders.

The President read a letter from Principal Wallace suggesting the granting of free tuition to the holders of a number of Scholarships over and above those recently dealt with. This was referred, for consideration and report, to the following committee named by the President:-

The Chairman
Sir Joseph Flavelle
Mr. Russell
Mr. Gibson
The President (convenor)

current
expenditure

The Bursar presented his statement, duly audited, of the expenditure made by him during the month of November, which was laid on the table.

or

Also his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of January. Ordered that an

accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

E. J. Murphy's
account re
Faculty of
Dentistry.

There was also presented an account of \$300. from E. J. Murphy, M.P.D., for legal services in connection with the Faculty of Dentistry. Payment was authorised, but Mr. Murphy's attention to be first drawn to the point that as a member of the Provincial Legislature it might be injudicious for him to accept it.

Moved by the Chancellor,
Seconded by Major Amos,
And Resolved -

Committee
re Banting
Research
Foundation
Fund
investments.

That it be referred to a committee composed of the Chairman of the Board, the Chancellor, Mr. Justice Kelly, Mr. Justice Rose, Mr. MacNurthy, Sir Joseph Flavelle and Mr. Russell, to report to this Board -

(a) The class of securities in which it is lawful to invest moneys of the Banting Research Foundation Fund;

(b) In what kinds of such securities it is expedient to make such investments;

(c) The necessary legal procedure to be followed in making such investments.

The Chancellor to be convenor of the committee.

Submitted

The meeting adjourned at 5.55 p.m.

Approved. Jan. 9. 1930

H. J. Gody
Chairman

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 9th January, 1930, at 4 p.m.

- Present -

The Chairman

The President

Mr. Gibson

Dr. Anderson

Mr. Mac Murtry

Mr. Asker

The Chancellor

Sir Joseph Flavelle

Mr. Russell

Mr. Justice Kelly

Dr. Merchant

The Bursar,

appointments.

The minutes of the last meeting were read and confirmed.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Miss Alison Ewart - to be Assistant Editor of the "Canadian Historical Review".

- The following for 1929-30 -

Dr. Cecil Rae - Junior Demonstrator,
Oto - Laryngology - - - - - \$ 1.50

Miss Helen Boyd - Assistant in Laboratory,
Bacteriology, from 24 December to
30 June - - - - - @ 70. per mo.

Wallace Mc Ewan - Laboratory Attendant,
Bio - Chemistry, October to June @ 40. " "

B. R. Chalke - Demonstrator, Mechanics
of Materials, Department of Civil
Engineering: Municipal and
Structural, for 3 months from January @ 175. " "

Faculty of Dentistry - Faculty members:-

H. Irvine - Lindsay, Ont }
S. M. Kennedy - London, Ont } (without salary)
R. G. McLean - Toronto }

D. A. Irvine - Research Assistant, Anatomy 250.

Professor W. S. Guest was granted an extension of sick leave on full salary to 30th June next.

leave of
absence -
Prof. Guest

Leave of
absence -
R. D. Defries;
Prof. Meek.

A request for 3 months' leave of absence for Dr. R. D. Defries was deferred for further information; and the question of salary for Professor Meek during his leave of absence in 1930-31 was deferred until the Estimates are taken up.

Changes in
Estimates

Additional appropriations and transfers were granted as follows: -

Forestry - Practice Camp, additional - \$325.
University Extension - Transfer from
"Rural Tutorial" to "Urban Tutorial
Classes", - - - - - 250.

Rate of payment
articles in
Extension
bulletins.

Remuneration at the rate of \$5. per page to the writers of the articles in the two special bulletins to be published this year by the Extension Department was authorized.

Extension, re.
to Hart House,
contribution
from Massey
Foundation

An application from the Warden of Hart House regarding proposed extension and alteration of the kitchen and serving departments at an approximate cost of (\$75,000,) seventy-five thousand dollars, towards which the Massey Foundation will contribute (\$25,000) twenty-five thousand dollars, was referred to the Property Committee for consideration and report.

President -
member of
International
Commⁿ, U.S.A.
and Paraguay.

The President informed the Board that he had been invited to act as a member of the International Commission set up under the treaty between the United States of America and Paraguay for the advance of peace. The Board complimented the President upon his having been so chosen and approved of his taking a place on the Commission.

Deputation
re Women's
building
similar to
Hart House

A deputation of ladies, Dr. Kirkwood, Dr. Edith Gordon, Dr. G. C. Benson and Mrs W. A. Parks, waited upon the Board regarding the necessity for a building which shall provide for women in the University something analogous to what is afforded by Hart House for the men. After hearing the speakers the Chairman thanked the deputation for so admirably presenting the case and assured them of sympathetic consideration, at the same time pointing out that financial difficulties existed and that the Board would heartily approve of those interested soliciting subscriptions towards the project. The

deputation then withdrew.

Toronto General
Hospital
Trustees.

Dr. D. Bruce Macdonald and F. Gordon Osler, Esq., were re-appointed as Trustees of the Toronto General Hospital for the statutory period of three years from 31st January, 1930.

Current
Expenditure

The Bursar submitted his statement, duly audited, of the expenditure made by him during the month of December, and the same was laid on the table.

Communications were presented and dealt with as follows:-

Statutes of
Senate

- From the Registrar, with Statutes of Senate Numbers -
- 1098 - Respecting the George M. Wong Scholarship.
 - 1099 - Respecting the Maurice Cady Memorial Prize.
 - 1100 - Respecting the Maurice Cady Memorial Scholarship.
 - 1101 - Respecting the holding of a final examination for the degree of Bachelor of Pharmacy based upon the one-year curriculum.
 - 1102 - Respecting the establishment of the Executive Committee of the Senate and the corresponding amendment to the Consolidated Statutes of the Senate, Part I, Revision of 1929.
 - 1103 - Respecting an amendment to the Calendar of the Faculty of Arts for the Session 1929-1930.
- for approval; which Statutes having been read were approved.

Parent
Education,
St. George's
Nursery
School.

From the Management Committee of St. George's Nursery School, recommending that the fee of \$5.00 per course for each parent be reduced to a total of \$7.50 for both, when both parents attend, in the Parent Education groups. Approved and ordered accordingly.

Professor

H. J. Davis
offers "Gertrude
Davis Fellow-
ship".

From Professor H. J. Davis offering to found an Exchange Fellowship, to be called "The Gertrude Davis Fellowship" in memory of his wife, of the value of at least \$500. per annum; this Fellowship to be awarded by the Council of University College to a graduate in the Faculty of Arts of University College who should wish to continue his or her studies in Germany. The same amount has been offered by the representative of the International Institute

of Education in Berlin, who will arrange for free tuition at any German University for a Canadian student if similar provision can be made for a German student at the University of Toronto. This offer was gratefully accepted, and the matter remitted to the Senate for the settlement of academic details.

Payment on
account
D. A. Dunlap
bequest
portion to
Banting
Research
Foundation

From the Executors of the late D. A. Dunlap transmitting cheque for \$50,000. on account of the (\$100,000) One Hundred Thousand Dollars, bequest for research. Ordered that (\$10,000) Ten Thousand Dollars of this amount be now transferred to the credit of the Banting Research Foundation Fund in accordance with the decision to that effect arrived at on 27th June, 1925.

39, 43 + 47
Queen's
Park to be
vested in
Crown

From the Deputy Minister of Public Works, that at the next Session of the Legislature an Act will be passed vesting in the Crown the lands known as Numbers 39, 43 and 47 Queen's Park. Referred to the Chairman of the Finance Committee to negotiate the financial details.

Alumni
Federation to
have status
of convo-
cation.

The Chairman brought up a letter from the Alumni Federation suggesting that the Federation be given the status of Convocation. Deferred for discussion after consideration by the Chancellor.

Ordered.
24.

The meeting adjourned at 6.15 p. m.

Approved. Jan. 23, 1930

H. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 23rd January, 1930, at 4 p.m.

- Present -

The Chairman	The Vice-Chairman
The Chancellor	The President
Sir Joseph Flavelle	Colonel Gooderham
Mr. Anderson	Major Armour
Mr. Merchant	Mr. Osler.

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments.

Amendment to Estimates.

The following appointments were made on the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names; a transfer of \$40.5. from the vote for "Demonstrators" to that for "Class Assistants" in the salary list for Biology being granted to cover the appointments in that department:-

- For 1929-30 -

Faculty of Arts -

Biology -

Class Assistants for the Easter Term, 1930:-

Miss A. R. P. Lewis	\$90.	W. E. Ricker	\$75.
C. C. Brown	-75.	R. F. Cairn	-75.
B. F. Crocker	-75.	M. G. de Souza	-75.
H. H. Hethrington	-75.	C. J. Junkin	-75.
E. L. Sexsmith	-75.	Miss J. A. Mason	-50.
Miss H. M. Bartley	-40.	C. Mc C. Mottley	-25.
A. D. Foster	-25.		

J. Borthwick - Messenger, from 11 January - @ 8. per week.
(vice L. Prince transferred to Research)

E. Quinton - Bilton - Cataloguer for 8 or 10 weeks from 11 January - @ 15. " "
(to be changed to vote for Museum Supplies, etc.)

Botany -

Miss A. R. Hindley	} Assistants, from	-80.
W. E. Ricker		1 January to 30 May. -75.

Mineralogy -

Wm. Wightman - Laboratory Attendant, 6 January to 21 May (vice J. Stewart, resigned) - @ 100. per month

Faculty of Medicine -Anatomy -

- Walter R. Fletcher - Junior Demonstrator
for 16 weeks from 11 January - \$67.
(vice C. D. Cassage, resigned)

Demonstrators, Histology & Embryology,
Easter Term, 1930:-

W. H. Wilson - \$100. J. S. Chubb - 25.
J. M. Dale - 25. M. G. de Souza - 25.
F. J. Snelgrove - \$25.

Pathology and Bacteriology:-Demonstrators, Bacteriology -

Dr. R. M. Price - 150.
Miss A. E. Riggs (without salary)

Physiological Hygiene:-

Heta Thompson - Laboratory Assistant,
1 January to 30 June - @ 780. per annum
(to be charged to Medical Research Best Fund)

Special Research -

Miss E. G. Spaulding - Research Assistant,
Biology, January to May inclusive @ 50. per month
L. Prince - Technical Assistant, Biology,
11 January to 28 June @ 10. a week
(superseding previous appointment
as Messenger).
J. M. Calman - Research Assistant,
Chemical Engineering, 1 January
to 30 April @ 12.5. per month.

Leave of absence - Leave of absence was granted to the following:-

Dr. D. Defries. Dr. R. D. Defries, Associate Director of School of Hygiene
and Connaught Laboratories, for March, April
and May, on full salary.

Prof. H. J. Davis. Professor H. J. Davis, Department of English, from the
end of the present academic session to 31 December,
1930, on full salary, on the understanding that
his work will be arranged for within the depart-
ment without additional expense.

Dr. J. S. Graham. Dr. J. S. Graham, Faculty of Dentistry, sick leave on full
salary for the remainder of the present session.

Amendment
to Estimates -
Hygiene.

A transfer of \$200. from Salaries to Expenses in the
Department of Hygiene was authorised.

A. B. Kennell
re
Pension
Scheme.

A communication from the Acting Registrar, Mr. A. B. Kennell, to the President, requesting to be transferred from the Teachers' Insurance and Annuity Fund to the University Pension Scheme was referred for report to the Committee on the latter.

Report Number 178 of the Property Committee was read as follows:-

The Property Committee begs to report to the Board of Governors:-

1- Your Committee has considered the memorandum and sketch plans dealing with the proposed extension and alteration of the kitchen and servery department of Stant House after hearing the explanations of the Warden and the Comptroller your Committee recommends that Messrs. Sproatt & Rolph be employed to prepare detailed plans and specifications upon which tenders can be taken, so as to ascertain if the cost can be brought within the amount available from the resources of Stant House, \$50,000, and the sum promised by the Massey Foundation, \$25,000, \$75,000 in all, of which \$5,000 will probably be required for equipment.

In the event of this recommendation being accepted your Committee further recommends that the Superintendent be authorised to engage Messrs. Sproatt & Rolph, and that the work of issuing and supervising contracts and making payments go through the usual channels in the Superintendent's and Bursar's Offices respectively. It is understood that if it appears, after tenders have been received, that the proposed expenditure, apart from equipment, will exceed \$70,000, the whole scheme will be referred back for reconsideration.

2- Your Committee reports that a fire occurred in the Botanical building, Number 11 Queen's Park, on the evening of December 23rd. The fire apparently started through an opening being made in the chimney, caused by the collapse, for some unknown reason, of a galvanized iron vent pipe from an adjacent lavatory. The damage has been adjusted with the Insurance companies at \$4,600.32 on the building, and \$2,082.55 on the contents, a total of \$6,682.87. It is

(recommended)

Fire in
Botanical
building.

Contribution
to Toronto
Firemen's
Superannuation
Fund.

recommended that the sum of \$100 be sent to the Toronto Firemen's Superannuation Fund in recognition of their effective work in getting the fire under control in a short time.

Recommendations
to Estimates

3- Your Committee has received a request from the Superintendent for additional appropriations as under:-
Medical building - Repairs and Renewals - \$500.
University College
Women's Union - do. do. - 100.

and recommends that the same be granted.

Emmanuel
College, re,
to be heated
from Central
Plant - will
necessitate
additional
capacity.

4- Your Committee has received a report from the Superintendent to the effect that the Board of Regents of Victoria University have intimated that they would expect the new Emmanuel College to be heated, as are the other buildings of Victoria, from the University Central Plant. The information as to the additional load that will be imposed upon the plant has not yet been received; but the Superintendent points out that with this, the new University College Women's Residence, the new Botanical building, and additions to other University buildings such as the Library, the Museum, etc., there will be established such a further load as is quite impossible for the present plant to carry. In view of this consideration should be given immediately to the necessity of additional plant capacity, either in the present location or elsewhere. Your Committee concurs in the Superintendent's recommendation that he be authorised to engage the firm of Angus & Watson, Consulting Engineers, to work with his office in preparing a report on the situation and if necessary to prepare the plans and specifications for any recommended additions. The following are the terms of engagement in this connection:-

The Engineers to be paid for plans and specifications and supervision, $3\frac{1}{2}\%$ on the accepted tenders for the work.

Of this amount $2\frac{1}{2}\%$ is for plans and specifications, and 1% for supervision.

If the work is proceeded with, 50% of this commission to be payable on the awarding of tenders, and the balance as the job proceeds.

If the plans and specifications are completed and
(1) the Engineers then dismissed or their further services dispensed with

Angus &
Watson
consulting
engineers.

the University would pay to the Engineers $2\frac{1}{2}\%$.

- or -

(2) should a change of location be decided upon, which would involve new plans, but the Engineers still retained -

then the University owes the Engineers the cost of the plans already prepared and would pay them the commission as above indicated on the new and final work.

After a preliminary investigation, should it be decided that nothing will be done at the moment, then the Engineers to be paid a sum not to exceed \$500. for preliminary report.

5- Your Committee recommends that Messrs. Mathers and Halderby be selected as the Architects for the new Botanical building to be erected on the site of the Beatty House, Number 6 Queen's Park, their commission to be on the same basis as arranged for the University College Women's Residence, viz:-

1% for the preliminary sketches;

2% for the plans and specifications when ready for tendering or tendered upon if it is decided to take tenders;

3% to be paid from time to time as the building is proceeded with. The plans and specifications as paid for up to that point to remain the property of the Board if it should be decided not to proceed with the work.

6 - Your Committee reports for the information of the Board that it has been informed by the President that an addition to the present Mill building, by adding two storeys and extending it northward to the Mechanical building, is urgently required for the accommodation and work of the department of Mining Engineering. A rough estimate by the Superintendent of the cost of this addition, including equipment but not special departmental apparatus, is from \$130,000 to \$140,000.

All of which is respectfully submitted.

(Signed) John J. Gibson,

Toronto,

Chairman.

20 January, 1930.

Upon motion of the Vice-Chairman, seconded by Major Armour,

(Resolved)

New Botanical

bdg -

Mathers &

Halderby,

Architects

addition to

mill bldg.

for Mining

engineering.

Resolved that the foregoing report be concurred in with the following provisos:-

Hart House.

Clause 1 (Hart House) - That before any work is undertaken the Chairman of the Property Committee, the Bursar and the Superintendent be satisfied that the fee to be charged by Spratt & Ralph is reasonable.

Central

Power Plant

Clause 4 (Central Power Plant) - That no expenditure in excess of \$500. be incurred until further order.

The report of the Special Committee appointed with regard to the investment of Banting Research Foundation Funds was read as follows:-

Banting
Research
Foundation
Fund
Investments

To the Board of Governors
of the University of Toronto.

In pursuance of the resolution of the Board appointing a Committee to report (a) as to what securities the funds of the Banting Research Foundation might be lawfully invested in, (b) as to what securities it might be expedient to make such investments in, and as to what procedure was advisable in respect of such investments, I have the honour to report that at a meeting of the Committee, at which were present the Chairman of the Board of Governors, the Honourable Mr. Justice Kelly, Sir Joseph Flavelle, Mr. T. A. Russell and Mr. Angus Mac Murtry, and the undersigned, on Thursday, the 16th day of January instant, the matters so referred were fully discussed.

As to the first question I have to report that the Trustee Act permits trustees to invest trust money in many different classes of securities, amongst others the following: debentures, bonds, stock or other securities of or guaranteed by the Government of the Dominion of Canada, or of any Province of Canada; also in debentures and bonds of any Municipal Corporation in Canada, including debentures issued for public school purposes or debentures guaranteed by any Municipal Corporation, and in first charges on land held in fee simple in Ontario, Manitoba, Saskatchewan, Alberta and British Columbia, and in other classes of investments which it is unnecessary here to enumerate.

The Committee is of opinion that investments of

the Banting Research Foundation Fund should be confined to debentures, bonds, stock or other securities of or guaranteed by the above mentioned Governments, and to debentures issued by Townships or Counties of the Province of Ontario.

The Committee also recommends that the Committee to whom it should be reserved from time to time to make recommendations to the Board in regard to such investments, should consist of the Chancellor, the Honourable Mr Justice Kelly, and Mr Thomas A. Russell.

The Bursar brought before the Committee a recommendation of the Banting Research Foundation Board respecting the amortization of securities, and the Committee recommends that it be the duty of the Bursar to retain out of the interest received in respect of any securities purchased at a premium a sum sufficient to amortize pro rata annually, during the currency of such securities, the premium at which they were purchased.

Dated the 16th of January, 1930.

(Signed) W. Mulock.

Chairman

Upon motion of the Chancellor, seconded by Major Armour -

Resolved, that the foregoing report be adopted with the exception of the following clause -

"The Committee also recommends that the Committee to whom it should be reserved from time to time to make recommendations to the Board in regard to such investments should consist of the Chancellor, the Honourable Mr Justice Kelly and Mr Thomas A. Russell"; which clause is not concurred in at the request of the Chancellor himself.

The Bursar submitted his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the balance of the month of January, \$25,000, and for the month of February, \$275,000. Ordered that an accountable warrant for \$300,000 be issued to the Bursar.

Statutes
of Senate.

Statutes of Senate Numbers -

- 1104 - Respecting the Scholarships awarded by the Senate upon the results of the Honour Matriculation examinations.
- 1105 - Respecting certain amendments to the calendar of the Faculty of Arts for the session 1929-1930.
- 1106 - Respecting the Elizabeth Anne Winterbourn awards in Botany.
- 1108 - Respecting an amendment to the Consolidated Statutes of the Senate Part I (Revision of 1929).

Transmitted for approval were respectively read and approved. The following recommendations of the Senate in connection with Statute Number 1104 were also approved and ordered to be carried into effect:-

Mary Mulock
Scholarships

(a) That the two Mary Mulock Scholarships in Classics each carry four years' free tuition in future;

Gibson Honour
Matriculation
and
Morley Wickett
Scholarships

(b) That the Gibson Honour Matriculation and the Morley Wickett Scholarships be assigned to University College to be awarded by the Council of that College, in view of the fact that they are tenable only by students enrolled in that College;

(c) That the said Gibson Scholarship carry four years' free tuition in future.

University
Extension -
S.S. Honour
Courses.

A report transmitted by the Senate from the Committee on University Extension, respecting Honour Courses offered at the Summer Session for graduates desiring to qualify for Specialists' certificates was read and received.

Alumni
Federation re
status of
convocation -
Committee.

The Board again discussed the proposal of the Alumni Federation that it be given the status of Convocation and decided to refer the matter for consideration and report to a Committee consisting of the Chairman, the Chancellor, the President, Sir Joseph Flavelle and Mr. Merchant, the Chancellor, to be convenor.

Endorsed.

The meeting then adjourned at 5.30 p.m.

Approved. Feb. 13. 1930

H. J. Gody
Chairman

Minutes of meeting of the Board of Commons held in the Board Room, Lincoln Hall, on Thursday, 13 February, 1930, at 4 p.m.

- Present -

The Chairman
Colonel Goddard
Mr. Anderson
Mr. MacKinnon

The Vice-Chairman
Major Munro
Mr. Gibson
Mr. MacKinnon

Mr. Russell

The Board of Commons
present on duty

The minutes of the last meeting were read and confirmed.

The Treasurer presented his statement, duly audited, of the expenditure made by him during the month of January, and the same was laid on the table.

Communications were presented and dealt with as follows:-

From the Faculty of Dentistry, recommending a refund to Dean Donawick of Howard University of the \$25. fee paid by him for the Dental Practitioners' License, which payment was authorized.

From Mrs G. F. MacFarland on behalf of the Toronto Association of Occupational Therapists, asking for the use of the University property formerly in Devonshire Place, and portions of the Stadium, for a Street Fair to be held in May next in aid of the Association's work. The application was granted, the consent of the Athletic Association to be obtained as to the Stadium.

From Nelson King, former lessee of the York Street property, asking for some pecuniary consideration on account of loss suffered by him by the early termination of his lease due to sale of the property, the collapse of the building, etc. Resolved, without admitting any liability on the part of the Corporation, that the sum of \$400.00 paid to King when his expiring a general release to be prepared by the Corporation.

Bournaught
Laboratory,
Wisconsin
Alumni Research
Foundation
and Professor
H. Steinbock.

Through the Director, Bournaught Laboratory,
for forwarding for approval draft agreement with the
Wisconsin Alumni Research Foundation and Professor
H. Steinbock to take the place of the license under
Canadian Pat. & previously applied for, and consent
to the withdrawal of such application, all as
proposed by H. S. Ingham, R. C. in view of the
recommended decision of the Wisconsin Foundation to
grant an acceptable license direct. Execution of
these documents on behalf of the Board was
authorized.

Appointments.

The following appointments were made on the recom-
mendation of the President (presented in his name
by the Board) and the salaries were fixed at the
amounts set opposite the respective names:-

-For 1927-30-

Instructors, Dental Prosthetic Course:-

Dr. E. H. Williams \$120. Dr. W. M. Box \$20.

Dr. H. R. Box

Dr. S. M. Richardson } (with no salary)

Miss M. C. Riddle

University Extension Courses:-

Ed. A. Proctor - Instructor in Physiology
for course in Occupational Therapy \$60.

A. C. Lewis - Instructor in Physiology
for course in Physiotherapy \$20.

J. P. Cameron - Office Assistant, attached to
Laboratory (visiting S. S. Briggs) for
5 months from February 1927 - \$150 per month
to be paid from the funds of the Association.

Graduate
Fellowships
1930-31.

Renewals of the following donations for Graduate
Fellowships for 1930-31 were reported:-

The Canadian Pacific Railway Company (3)

Imperial Oil Limited

General R. C. Leonard

Montana Alumina
to use college
chest.

A request from certain Alumina of the mining
college, for \$1000.00 in exchange, & have authority to

engrave the college crest on some silverware they were presenting to the University Women's Club, was granted.

Engravings -
late Sir James
MacKenzie

An offer from Lady MacKenzie to present to the University an engraving of a portrait of the late Sir James MacKenzie, a recent recipient of the Charles McKie Fellowship, was accepted with thanks.

Series of bound
volumes and
reprints from
Dean Primrose

The Board also gratefully accepted an offer from Dean Primrose to present for the use of the Science Department a series of bound volumes and reprints, to be stored in the main library of the Banting Institute; and they further agreed to the Dean's suggestion that the University should meet the annual bill for binding the bound volumes for which he proposed to continue to pay the annual subscriptions himself.

Amendments
to Estimates.

Additional appropriations and transfers recommended as follows:-

Additional -

Bio-Chemistry - reprints

*500.

Transfers -

Civil Engineering: Municipal and
Structural -

Apparatus to alterations in Laboratory - 475.

University Extension -

Publicity to Extra Curricular Assistance - 500.

Extension
Department
activities.

In connection with the last item, after leaving the report submitted by Mr. Donohop, it was decided to ask the President to take up with the Committee on University Extension the question of the activities of the Extension Department and to report to the Board at a later date.

Biological
Department
contribution
Bermuda
Biological
Station.

Approval was given to the President's recommendation that the Biological Department be authorized to contribute a sum not exceeding \$200. per annum to the Bermuda Biological Station provided such sum can be met from the present annual research appropriation to that department.

University to
exhibit at
British Empire
Fair at Buenos
Aires.

There was also approved a proposal that this University should send an exhibit for the Canadian Pavilion at the British Empire Fair to be held in Buenos Aires, at

being understood that the Board would be required to meet only the expense of preparation of the exhibits and its transportation to and from the fair, from the cost of insurance.

Scale of remuneration to Inspectors, Correspondence courses.

Ordered, that the scale of remuneration to Inspectors in the correspondence courses in Upper School, Middle School and Commercial subjects be increased from \$5. to \$8. per subject, and in the case of the Language from \$5. to \$10. per subject, to come into effect with the beginning of the year 1930-31. The fees to be paid by those taking the courses to remain as at present until further order.

Students' Administrative Council

Report Number 13 of the Committee on Students' Administrative Council matters was read as follows:

To the Board of Governors,
University of Toronto.

Your Committee on the affairs of the Students' Administrative Council beg to make the following recommendations as a result of representations made to your Committee by the Joint Executive:

Students' Council fee

- (a) That the Students' Council fee be \$2.00 per every student in the University during each year in attendance, with the exception of the first year when the fee shall be \$1.00;
- (b) That this new scale come into force with the opening of the year 1930-31 and that it apply to new registrations only.
- (c) That for students now in attendance the Students' Council fee be \$3.00 per year during the remainder of their courses; the extra \$1.00 fee not to be imposed after the close of the present year in accordance with the decision already arrived at.

Respectfully submitted,

(By) J. L. Russell,

Chairman.

Toronto,

6 February, 1930.

The report was concurred in, and upon motion of Mr. Gibson, seconded by Mr. Macdonald, in man-

reduction of
university fee
S. A. C.

Resolved - That it be referred to the same Committee to consider and report upon the question of the desirability of carrying out a reduction of fee in relation to the students' committee Council.

J. B. Fennell
transferred
from T. I. & A. A.
scheme to
employees
pension scheme.

A report of the Committee to which was referred this is the
Mr. J. B. Fennell regarding pension contribution was read as
follows and concurred in:

To the Board of Governors,
University of Toronto.

The undersigned, to whom was referred the
application of Mr. J. B. Fennell, Acting Registrar, to be
transferred from the Teachers' Insurance and Annuity
Association pension scheme to the recently established
University scheme for members of the administrative
and clerical staff, beg to recommend that if the request
be granted, the transfer to take effect as from
1st October, 1929, upon the terms set out in Mr.
Fennell's letter of 15th January, 1930.

Respectfully submitted,

(Sgd.) F. A. Marshall
(Sgd.) M. J. MacKenzie
(Sgd.) J. L. Thompson

11th February, 1930

Moved by Major Anson,
Seconded by Mr. Russell,

Whereas under the University Act, Section 32,
the borrowing powers of the Board are limited to a
sum not exceeding in the whole \$2,000,000;

And whereas on the 31st day of June, 1921, the
amount outstanding for interest on borrowed money
inter alia thereon amounted to \$1,673,064²³;

And whereas it is provided that the
members of the Board in the near future will
necessitate financial issues of considerable amount
greater than the amount available under the
maximum at present permitted, and it is expedient
that such a maximum be increased;

Be it therefore recommended that the Board be
requested to take such steps as may be necessary to

borrowing
powers of
Board of
Governors.

provision are now submitted to the University, and the maximum amount which may be borrowed by the Board under the provisions thereof shall be increased from £3,000,000 to £4,000,000.

Right of way
University site.

Major Thomas reported verbally upon his conference with the Legislature as to the claim regarding the right of way from Brunswick Place to the town in the agreement with Trinity College, and the matter was left in his hands to carry out his suggestions.

Re McMaster
University
property.

The Chairman reported progress in the negotiations with representatives of McMaster University as to the property on Bloor Street, and at his suggestion Mr. Russell was appointed to act with him, in the absence of Sir Joseph Flavelle, in the settlement of the financial details.

Indorsed,
e.

The meeting adjourned at 6 p.m.

Approved. Feb. 27. 1930

A. J. Gody

Chairman

Minutes of meeting of the Board of Governors, held in the Board Room, Simcoe Hall, on Thursday, 27th February, 1930.
at 4 p.m.

- Present -

The Chairman

The Vice-Chairman

The President

Mr. Russell

Dr. Anderson

Mr. MacMurchy

Dr. Merchant.

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

appoint-
ments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Miss A. C. Scherk - to be a Record Clerk in the Registrar's Office from 1 March, 1930 - - - - - @ \$1,000. per annum

Miss Dorothy Harding - to be an Assistant in the Library from 15 February, 1930, @ 1200. - - - (vice Miss E. Parsons, resigned)

Dr. M. Hall - a part-time Demonstrator in Radiology for the Session 1929-30 - \$500.

Mr. C. D. Niven - a Demonstrator in Physics from 1 March to 30 June, 1930 - - - @ 150. per month

Miss Margaret Shaw - a Research Assistant in the Department of Medical Research - Bunting, from 1 March to 30 June, 1930 - - - @ 100. - - -

G. de B. Robinson - a Research Assistant in Electrical Engineering for not more than six weeks - - - @ 25. per week

resignation
and leave
Miss E.
Kepp

The resignation of Miss E. Kepp of the staff of the Registrar's Office was accepted effective 31st March, and she was given leave of absence on salary for the month of March.

Leave of absence to Miss Wishart
The leave granted last fall to Miss Wishart of the Art Service (vide folio 55) was extended to 30 June next on the same terms as to the supply and payment of a substitute.

As to General Cartwright
General Cartwright, Director of Military Studies, was granted leave of absence on salary from 15 May to 20 September next.

Donation by Major Armour to Library.
The President reported a presentation to the University Library by Major Eric Armour of a valuable collection of books and documents relating to Military Law, this collection having formed part of the Library of the Headquarters of the Canadian Corps during the war. The Board gladly accepted this donation and directed that their most cordial thanks and appreciation be conveyed to Major Armour.

Department of Pharmacology.
Upon the recommendation of the President it was decided to continue in the Estimates for 1930-31 the existing provision for two Fellows in the Department of Pharmacology.

Additional vote re Health Service-Women
An additional appropriation of \$50. was granted for the expenses of the office of the Medical Adviser for Women for the current year.

Account re printing list of Applied Science graduates.
The President read a letter from Dean Mitchell regarding an account of \$175.⁰⁰ at the University Press for printing a list of graduates in Applied Science. As this expenditure was incurred without proper authorisation and notwithstanding the Board's decision that the printing of such lists should be discontinued, the Board declined to authorise payment.

Re Library extension
A report from a sub-committee of the Library Committee regarding extension to the Library was read and referred to the Property Committee. Also read and referred to the Property Committee a letter from Dr. J. Gertrude Wright, Secretary of the Women's Building Committee, with outline of proposals regarding a Women's Building for Social and Recreational activities.

A letter from Professor Duncan Graham as to discontinuing his contributions to the Pension Fund (Academic), and a petition signed by a number of women on the Administrative staff asking for certain changes in the regulations of the Employees Pension Scheme as applied to women, were respectively read and referred to the Finance Committee; the petition to be also considered by the Special Committee appointed in connection with that Scheme.

M^r. Russell was added to the Special Committee appointed to consider certain proposals in reference to the Department of Psychology.

Report Number 15 of the Insulin Committee
was read as follows and, upon motion of M^r. Russell, seconded by the President, concurred in:-

Whereas the Insulin Committee Trust Fund held by the Bursar represents monies intended for the purposes of medical research, ^{except} in so far as any of these monies might be required for your Committee's expenses and liabilities in connection with Insulin-

And whereas about \$50,000. per year (as fifty per cent of your Committee's yearly surplus) is being added to this Insulin Committee Trust Fund, which amounted to \$173,285³⁸ as of 30th June, 1929, including interest accrued at five per cent -

And whereas your Committee feel that the present and the future corpus of this Fund will be ample to provide for any extraordinary expenses of your Committee, such as would be involved, for instance, by the prosecution and defence of actions or proceedings for infringements of patents or trade-marks

And whereas your Committee deem it is only just and appropriate that in as far as may be possible all proceeds of the Insulin Committee Trust Fund should be devoted to the support of Dr. F. G. Banting's and Dr. C. H. Best's medical researches in the University of Toronto and/or to the support of medical research in connection with the Banting and Best Chair of Medical Research -

Your Committee has to recommend:-

1- That interest allowed on account of the

Rate of
interest on
fund

Disposition
of interest to
Banting & Best
Chair
and
Dr B. H. Best
research.

Insulin Committee Trust Fund continue at the rate of five per cent as heretofore.

2. That a one-half portion of all interest allowed hereafter on account of the Insulin Committee Trust Fund be held by the Bursar subject to withdrawal for the purposes of medical research in connection with the Banting and Best Chair of Medical Research.

3. That the remaining half-portion of all interest allowed hereafter on account of the Insulin Committee Trust Fund be held by the Bursar subject to withdrawal upon requisitions from time to time by Dr B. H. Best for the purposes of medical research being carried out in the University of Toronto by him personally or under his direction.

4. That if and when Dr B. H. Best should leave the employ of the University of Toronto, any unexpended monies set aside for his researches as provided hereinabove, together with all interest allowed thereafter on account of the Insulin Committee Trust Fund, shall be held by the Bursar subject to withdrawal for the purposes of medical research in connection with the Banting and Best Chair of Medical Research.

5. That when the University's Canadian and United States patents relating to Insulin expire and no further royalties on account of Insulin are to be received by the University, the monies then in the Insulin Committee Trust Fund shall be set up as an endowment for the Banting and Best Chair of Medical Research.

All of which is respectfully submitted.

(Sgd.) Albert E. Gooderham.
Chairman.

(Sgd.) F. Lorne Hutchinson
Executive Secretary.
21st February, 1930.

Ordered that March 1st, 1930, be the date as and from which the change with regard to the disposition of interest referred to in clauses 2 and 3 of the foregoing report be effective.

Report Number 16 of the Insulin Committee

was read as follows and, upon motion of Mr. Russell, seconded by the President, concurred in:-

21st February, 1930.

Whereas the surplus in the funds of your Insulin Committee as at 31st July, 1929, amounted, in all, to \$119,148⁹¹ (as shown by the attached Auditor's Report)-

And whereas this surplus requires to be dealt with pursuant to agreements between the Governors and Frederick Grant Banting, Charles Herbert Best and James Bertram Collip -

And whereas, with the assent of the Governors on the one hand and Doctors Collip, Best and Banting on the other, your Insulin Committee has arranged that, in the division of such a surplus, the sum of \$10,000. be withheld to remain as an operating Balance in the funds of the Committee -

Your Insulin Committee has now to request that the sum of \$109,148⁹¹ (i.e. the above-mentioned surplus of \$119,148⁹¹ less \$10,000) be dealt with as follows, to wit:-

1. That a one-half portion of this \$109,148⁹¹, i.e. \$54,574⁴⁶, be paid into the Insulin Committee Trust Fund which is held by the Bursar; and that interest allowed on this fund, so augmented, be at the rate of 5 per cent as heretofore.

2. That one-third of the second half-portion of \$109,148⁹¹, i.e. \$18,191⁴⁹, be held by the Bursar subject to withdrawal upon requisitions from time to time by Dr. F. G. Banting for the purposes of medical research being carried out in the University of Toronto by him personally or under his direction.

3. That the sum of \$18,191⁴⁸ be held by the Bursar subject to withdrawal upon requisitions from time to time by Dr. C. H. Best for the purposes of medical research being carried out in the University of Toronto by him personally or under his direction.

4. That the sum of \$18,191⁴⁸ be paid to the McGill University for the purposes of medical research.

5. That if for any reason the whole or any part of the sums set aside for Dr. Banting and Dr. Best be not called upon as provided hereinabove, the disposal of the balance or balances be dealt with by

Board of Governors.

All of which is respectfully submitted.

(Sgd.) Albert E. Gooderham.

Chairman.

(Sgd.) F. L. Hutchinson,

Executive Secretary.

Current
Expenditure

The Bursar submitted his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of March. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:-

Canadian
National
Institute for
Blind -
142 College St.

From the Canadian National Institute for the Blind, proposing to transfer to the Board all the buildings upon the premises known as Number 142 College Street, the ground lease of which has expired, upon payment of Twenty-Five Thousand Dollars (\$2,500), being the minimum compensation provided for by the lease. This was approved and the Bursar was authorised to carry out the transaction.

Exemption,
or from fees
in case of students
in Moderns
going abroad,
for III Year.

From the Registrar with recommendation of the Senate that students of the III Year of the Honour Moderns Course, who proceed abroad to study in accordance with the regulation appearing at the foot of p. 192 of the current Arts Calendar, be granted exemption from dispensation and examination fees for the Session in which they are thus absent from the University; provided, however, that if the Council of the Faculty of Arts should decide that these students on returning to the University must write upon the III Year examination, they shall in such case be required to pay the prescribed examination fee.

Resolved, that the foregoing recommendation of the Senate be concurred in.

From the Registrar with report adopted by the Senate with regard to the regulations covering the compulsory Physical Training of undergraduates. Referred to the Vice-Chairman for consideration.

From the Registrar, with reference to a suggested change of the wording in the Arts Calendar regarding the extra fee of \$5.00 for students on probation. - Deferred

The Bursar submitted recent correspondence with the Canadian Bank of Commerce relative to the responsibility of the Bank for the safekeeping of securities lodged with it, and in which the Bank states it is prepared to give an unconditional guarantee for a charge of 15 cents per \$1,000. The Bursar was directed to make this arrangement for a period of one year, after which the matter can be again considered.

The meeting adjourned at 6 p. m.

Approved. March 13. 1930

H. J. Cody

Chairman

Minutes of Meeting of the Board of Governors held in
the Board Room, Lincoln Hall, on Thursday, 13th
March, 1930, at 10.30 a.m.

- 1 -

The Chairman

The Channel

Mr. Gibson

Colonel Goodenham

144 More heat

The Vice-Chairman

The President

Major Amos

Mr. Justice the Play

Mar. 25. 1891

The Bureau was present & assisting.

The minutes of the last meeting were read and confirmed.

Miss G. Keys.

Arising out of the minutes there was read a letter from Miss Perkins Keys thanking the Board for the month's leave on salary granted to her, but declining to accept it.

Current
Expenditure

There was laid on the table the Bureau's statement, duly audited, of the expenditure made by him during the month of February.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names; an additional vote of \$35. being granted to provide for the Instructor in the Dental Practitioners' course:-

Additional
note -

Miss M. F. Griksen - Secretarial Assistant
in Paediatrics, from March 1-

30 June, 1920 (vice Thos. H. Bell, resigned) at \$1,000 per annum

D. G. W. Mac Rae & D. G. W. Mac Rae in

Remaining for one month from, March 100.

(see the title on account of illness)

Th. C. Wilson

$\Delta^M - P$ is $\{ \text{Denture}, \text{Dental Price} \}$ 125

2nd. - R. P. Monday } Feltton m' house, March 10th 15th 12.5.

to stop a research assistant in

Training beginning from 20 February
to 20th March. 1860

Appointments (Cont^d):-

Miss C. A. Kaulbach - Instructor in Remedial
Gymnastics, for Extension Course
in Occupational Therapy, Session 1929-30 - \$200.

J. Leland Richardson - Canilloumense for one
year from 1st April, 1930 - 500. p. a.

- The following for 1930-31 -

F. L. Kay - Lecturer in Latin -
University Extension - Summer Session - Instructor

- Teachers' Course -

Professor J. F. MacDonald	- English	480.
" E. J. Pratt	- English	480.
" W. S. McKellar	- French	480.
" W. J. McAndrew	- French	480.
" S. Beatty	- Mathematics	each 240.
" J. R. Ponder	- Mathematics	half course 240.
J. G. Perold	- Economics	480.
Dr F. R. Lorrain	- Chemistry	480.
Laboratory Assistant (to be named later.)	- Chemistry	180.
Professor W. H. L. Baillie	- Zoology	480.
Laboratory Assistant (to be named later.)	- Zoology	180.
Professor T. W. Anderson	- Philosophy	480.

- Specialists' Courses -

Professor S. Beatty	- Mathematics	each 320.
Professor J. R. Ponder	- Mathematics	half course 320.

- Courses in Pedagogy -

Dean W. Pakenham	- Educational	240.
Dr J. G. Althouse	- Administration	400.
Professor W. B. Macpherson	- History of Education	400.
Professor T. E. Coombs	- Science of Education	400.
Dr A. H. Wingfield	- Educational Psychology	-

The nomination by the President of Professor Holt of the
Department of German and Professor Will of the Depart-
ment of French as recipients of this year's travelling
allowance granted to members of the staff for study
abroad were approved.

Leave of absence on salary was granted to Professor Kay from
1st April until the opening of the Session 1930-31 for the
purpose of studying the Canadian wheat situation.

Substitute
Examiner for
Prof. Fay.

authority was given for the payment of a substitute
Examiner to take Professor Fay's share of the Spring
Examination work.

Leave of absence
to G. de L. Glaze-
brook.

Leave on salary was also granted to Mr. Glazebrook of
the Department of History from the time his lectures
for the current Session are over until the opening of
the Session 1920-21, his examination work to be taken
within the Department without cost to the University.

Extension Dept.
Short Course
for Nurses.

Approval was given to the proposal of the Extension
Department to hold a Short Course for Nurses this
Spring, there being a sufficient appropriation therefor;
the fee to be \$3.00 per student.

Amendments
to Estimates.

Additional appropriations and transfers were granted
as follows:-

Additional vote:-

University College Women's Union -
Infirmary attendance -

\$150.

Transfers:-

Special Research -

Electrical Engineering - Expenses to Salaries - 150.

Chemical Engineering - Salaries to Expenses - 100.

Mining Engineering - Salaries to Expenses - 725.

Assocⁿ of Amerⁿ
Medical Colleges -
Educational
Survey.

It was decided to continue for another five years the
contribution of \$100. per annum to the Commission on
Medical Education for the educational survey it is
conducting.

Alexander
Mackenzie
Memorial
Fund:-
Fellowships,
re.

The President informed the Board that the Bursar
had drawn his attention to the fact that the surplus in
the Alexander Mackenzie Memorial Fund, which has been
utilized in the last few years to increase the value of
the two Fellowships from \$375. to \$500., would be
exhausted this year; and upon his recommendation
the Board resolved to maintain these Fellowships at
\$500. each until further order, and authorized the
Bursar to credit to the Fund annually from general
revenue a sum sufficient to meet the awards at the
higher figure, the value of the four Scholarships
continuing as before.

The following donations were reported and accepted with thanks:-

Continuation by the Community Welfare Council for the Session 1930-31 of the gift of \$800. for two Graduate Scholarships in the Department of Psychology.

A gift of \$600. from the Alumnae Association of St. Margaret's College to found a prize in Public Speaking on terms which were agreed to as follows:-

(1) The annual interest from this sum shall be awarded as a prize in Public Speaking to a young woman registered in University College.

(2) The conditions under which the competition shall be held and the terms of the award shall be fixed by the Council of University College.

(3) It shall be competent for the Council of University College to vary the terms of the award at any time in the future, provided that they shall have in mind the object with which the prize is established.

The President presented an extract from the Minutes of the Council of University College, transmitted by the Principal, covering the proposed conditions of award of the Gertrud Davis Exchange Fellowship, as follows:-

Extract from the Minutes of the Council of University College, March 7th, 1930.

A letter was received from the Acting Registrar of the University informing the Council that the Senate has referred to the Council the determination of the academic conditions of the award of the Gertrud Davis Fellowship. A copy of Professor Davis' letter to the Board of Governors, proposing the establishment of a German Exchange Fellowship, and of the letter containing the Governors' acceptance of the gift, were also submitted.

It was moved by Professor Smith and seconded by Professor Needler:-

(1) That the Council place on record its deep sense of Professor Davis' generosity in devoting the sum of \$10,000. to found a German Exchange Fellowship in memory of his wife Gertrud Davis, for the following

purpose:-

To provide in co-operation with the Akademischer Austauschdienst in Berlin, (who offer an equal annual sum), a Fellowship of \$500 annually at any German University for a graduate in Art or University College, and a Fellowship of \$500 annually for a German student to be chosen by the Akademischer Austauschdienst in Berlin; the German University and the University of Toronto having offered free tuition to the selected candidates.

(2) That applications will be received by the College Registrar on or before the first day of March (in this year on April 5th) from Graduates of University College or those about to graduate in the coming June. Candidates should be prepared to spend the summer months in Germany in preparation for work in the following Autumn Term.

(3) That the award will be made by the College Council on the recommendation of the Committee on Scholarships and Professor Davis.

(4) That this Fellowship is to be awarded for one year; but in exceptional cases it may be renewed for a second year at the discretion of the Council. Applications for renewal must be sent in before March 1st.

(5) That the President of the University be asked to inform the Austauschdienst in Berlin of the founding of the Exchange Fellowship, and to request them to send particulars not later than June 1st of the candidate whom they propose to appoint for the following year.

(6) That a small committee be appointed to arrange for the welfare of the German student chosen by the Austauschdienst as Fellow in the University of Toronto, and to supervise his or her work.

(7) That payment of the award shall be made in two instalments, - the first on demand at any time after the date of the candidate's appointment, and the second at the end of the Michaelmas Term.

(8) That the student shall send two reports to the College Council - one at the end of each semester, giving a brief account of the work done, and making any suggestions based on his or her experience. To these reports should be added for reference the names

of the Directors of Seminars under whom the work has been taken.

(4) That the conditions of award may be changed at any time by resolution of the Council of University College.

Resolved that the Board hereby consent in the terms of award as above set out.

degree Fees.
- B.A. -

Upon the recommendation of the President authority was given for removing from the Calendar in the 'Acad.' of Art the following line appearing under the heading of degree Fees:-

"For admission ad eundem gradum (B.A.) 70s."

British
Prime
Minister to
send papers,
i.e. of 2.
houses of
Parliament

The President reported the receipt of a letter from the British Prime Minister to the effect that arrangements are being made to supply to our library copies of the papers and journals of the two Houses of Parliament in addition to the publications hitherto received; and that he had written to the Prime Minister expressing the thanks and appreciation of the University for his kindness in the matter.

Compulsory
Physical
Training

The Vice-Chairman reported that he had looked into the proposed changes in the regulations regarding Physical Training and that he had come to the conclusion that the Senate's Committee was making the best of an unsatisfactory situation; and upon his recommendation the Board decided to concur in the recommendations made in the report as adopted by the Senate. The report in extenso is appended:-

"To the Senate:-

The Committee on Physical Education having had brought to its attention certain facts in connection with the administration of the regulation of the Board of Governors respecting compulsory Physical Training beg to submit the following recommendations:-

1. Respecting Male Undergraduate-

That the regulation which now reads:-

"Each male student proceeding to a degree must take Physical Training in the first and second years if he attends..."

be changed to read:

"Each male undergraduate proceeding to a degree must take Physical Training in the first and second academic years of his course."

Your Committee was informed by the Secretaries of the Faculties and by the officials in charge of Physical Training that the academic timetables are arranged to allow for compulsory Physical Training only in the first and second years, and that consequently a male student entering at the second or a higher year finds it extremely difficult because of his timetable to attend Physical Training classes in the third and higher years. For this reason your committee recommends that if a male undergraduate enters at the second year he be required to do Physical Training only in that year, and if he enters at the third or a higher year he be not required to do compulsory Physical Training.

2- Respecting Women undergraduates.

In view of the fact that compulsory Physical Training is required in the case of women undergraduates for only one year your committee recommends that women undergraduates entering at the second year be required to take Physical Training during that year. These undergraduates are largely in the Faculties of Arts and Household Science, and in these faculties the timetable difficulties have not been found to be as great as in the professional faculties, in which, however, comparatively few women are registered.

3. Your Committee is of the opinion that in the case of an undergraduateⁱⁿ either the first or the second academic year of his or her course, such an undergraduate should not be required, in the case of a man, to do satisfactorily more than two years of compulsory Physical Training, and, in the case of a woman, not more than one year.

4. Your Committee also recommends that every male undergraduate entering the University with advanced standing in the third or a higher year be required to undergo a medical examination by the Director of the University Health Service, and that every woman undergraduate entering the University with advanced standing in the third or a higher year

and enrolled in University College or in a faculty other than the Faculty of Arts, he required to undergo a medical examination by the Medical Director for members.

(Sgd.) M. R. Macdonald,

Chairman.

February 12th, 1930.

P. Colquhoun's
Library of
Canadiana.

The Chairman referred to a proposal that has been made that the University should purchase P. Colquhoun's library of Canadiana, and the matter was left in his hands to negotiate.

Kappa Alpha
Residence to
be acquired.

It was decided to take steps to acquire the Kappa Alpha Residence on St. John Avenue under the provision in the existing ground lease enabling the Board to do so.

Inde^{ed}_{ed}

The meeting adjourned at 5³⁰ p.m.

Approved. March 27. 1930.

H. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 27th March, 1930, at 4 p.m.

Present -

The Chairman

The Chancellor

Mr. Merchant

Mr. Gibson

Mr. Oaker

The Vice Chairman

The President

Dr. Fowell

Mr. MacMurray

The Bursar was present
as Secretary

The minutes of the last meeting were read and confirmed.

Current

Expenditure

The Bursar submitted his Estimate under By Laws (Numbers 16 and 20 of the amount required to defray current expenditure for the month of April - Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000.) be issued to the Bursar

Communications were presented and dealt with as follows:

Benefaction:-

Glen Mawr
Old Girls

Association

Scholarship.

From Mrs. Scandrett on behalf of the Glen Mawr Old Girls Association offering a donation of \$2,300. to found a Scholarship upon these terms:-

"In presenting the Scholarship Endowment Fund, Principal of which is \$2,300., the Officers and Members of the Glen Mawr Old Girls Association stipulate that it be awarded under the following conditions:-

1. The Scholarship shall be known as the Glen Mawr Old Girls Association Scholarship.

2. The value of the Scholarship shall be the annual accrued interest on the principal sum.

3. The Scholarship must be awarded only to a woman student - a Canadian of British stock and who is registered in either - University College Toronto College or Victoria College.

4. The Scholarship shall be awarded annually to the student who ranks highest in first class honours in the first year of the Honour Course in English and History at the annual examinations.

5. If, in any year, no student is qualified to receive the award, the interest must be added to the principal and shall become principal of the Fund.

This donation was gratefully accepted and the matter referred to

the Senate for settlement of academic affairs. A decision upon the question of exemption from tuition fees to the holder of this Scholarship was deferred.

Dept. of
Architecture
becomes
School of
Architecture.

From the Registrar transmitting a recommendation of the Senate that the name of the Department of Architecture be changed to "School of Architecture," with the understanding, however, that the School of Architecture shall hold the same relationship to the Faculty of Applied Science and Engineering as the Department of Architecture now holds to that Faculty.

Resolved, that the foregoing recommendation be and it is hereby concurred in.

Toronto
Conservatory
of Music
in Spadina
and Waverley
Road to be sold.

From the Toronto Conservatory of Music suggesting that the Academy property at 12-14 Spadina Road and 11 Waverley Road be sold for sale. The Board approved of this on the understanding that a present-day valuation be obtained from a reliable valuator before deciding on the price at which the property would be disposed of.

Report No. 179 of the Property Committee was read as follows:-

The Property Committee begs to report to the Board of Governors:-

1. The Grace Church Cricket Club has made application for the use of the front lawn during the coming season, and your Committee recommends that this application be granted at the same rental, \$100., as last year.

2. Your Committee has received an application for an extension telephone in that section of the Medical building occupied by Mr. West, and recommends that the same be granted. The additional cost will be \$1.70 per month and the cost of ~~the~~ installation \$1.00.

3. Your Committee has received a report from the Superintendent recommending the installation of telephone equipment in the Barting Institute as follows:-

Grace Church
Cricket Club
to use front
lawn.

Telephone for
Mr. West.

Telephones
in Banting
Institute.

		<u>Monthly cost to</u>	
		<u>University</u>	<u>Others</u>
<u>Pathology and Bacteriology</u>			
16 desk sets @	\$1.70	\$27.20	
1 wall set @	1.50	<u>1.50</u>	
		28.70	\$15.30 \$13.40 (I. G. H.)
<u>Pathological Chemistry</u>			
4 desk sets @	\$1.70	6.80	
<u>Clinical Medicine</u>			
5 desk sets @	\$1.70	8.50	
<u>Obstetrics and Gynecology</u>			
2 desk sets @	\$1.70	3.40	
<u>Dean of Medicine</u>			
2 desk sets @	\$1.70	3.40	
<u>Surgery</u>			
3 desk sets @	\$1.70	5.10	
<u>Ophthalmology</u>			
1 desk set @	\$1.70	1.70	
<u>Oto-Laryngology</u>			
1 desk set @	\$1.70	1.70	
<u>Art Service</u>			
1 desk set @	\$1.70	1.70	
<u>Technician</u>			
1 desk set @	\$1.70	1.70	
<u>Animal Room</u>			
1 desk set @	\$1.70	1.70	
<u>Banting Research</u>			
5 desk sets @	\$1.70		8.50 (Bant. Res. Fund)
<u>Switchboard Charges</u>			
6 trunk lines @	\$8.75	\$52.50	
Rental		11.00	
4 tie trunks to I. G. H.			6.00 (I. G. H.)
6 multiple jacks @	\$1.	6.00	
6 two way cords @	20¢	<u>1.20</u>	
		70.70	
		<u>\$121.70</u>	<u>\$27.90</u>

Donor to
General
Hospital
share of above.

The above schedule provides for the payment of five telephones, at a monthly cost of \$5.50 from the Banting Fund, an arrangement agreeable to the Banting. It also provides for the payment of eight telephones and four tie trunks, at a monthly cost of \$14.40, by the General Hospital. It is being agreed that a fair arrangement. If this is acceptable to the Board and to the Hospital, the Hospital would not pay any proportion of

switchboard charges, which is the condition under which the University at present obtains service through the Hospital Board.

The cost per month of telephone service for these departments, at present, is as under: -

Paid to Toronto General Hospital by			
University - 5 instruments @	\$1.45	\$9.75	
1 wall set @	1.75	1.75	
Extra listing		<u>1.20</u>	\$12.70
Paid to Bell Telephone Company by			
University - Surgery		\$8.70	
Medicine		9.35	
Art Service		<u>1.70</u>	<u>19.75</u>
			<u>32.45</u>

The difference represents an additional cost to the University of \$89.25 per month, or \$1,071. per year, plus the installation charges of \$79.00.

There will also be required operator service for switchboard (the operator also acting as information clerk), for which the Superintendent's estimate, including relief, is \$1,275 per annum, making a total additional annual charge after the first year of approximately \$2,350. After careful consideration of the matter and hearing the Superintendent's explanations, your Committee is unable to suggest any reduction and recommends that authority be given to carry out the Superintendent's proposals.

4. The Superintendent reports that the motor car used by his office has, after four years of service, reached the stage where the cost of maintenance makes it desirable to replace it by a new car, and asks for an appropriation of \$1,000 for this purpose. Your Committee recommends that this vote be granted.

5. The Superintendent has presented to your Committee a recommendation for the establishment of a Central Stores, to be situated in the old coach house of Vauden House, for the centralization in a single storehouse of stock at present kept in five workshops, and for a more efficient and economical performance of the clerical work involved in checking and issuing material, etc. It is pointed out that at the present time the foremen of the workshops are attempting more duties than they can reasonably be expected to handle efficiently; that in addition to their proper functions as supervisors of work, estimators and technical consultants, they are acting storekeepers and deputy purchasing agents, and carrying on a considerable amount of bookkeeping and clerical work which should be taken care of by well-trained employees. Further, as in addition to University work proper the Superintendent's Department undertakes work for affiliated colleges and separate financial

superintendent's

fire motor

are to be

replaced.

central

stores to be

established

enthus, the overhead costs of which are borne largely by the University under the present system, the adoption of the recommendation will lead to these overhead costs being more properly distributed, and will enable the foreman of the different trades to give their work more more adequate technical supervision.

The estimated cost of establishing this system is \$5,000. The annual charge for operation, estimated at \$4,000, will be balanced by the actual saving in costs now charged against individual jobs. Your Committee recommends that sanction be given to this proposal.

6. Your Committee transmits sketch drawings for the proposed Botanical building. The perspective drawings show the effect (1) of the building built with red stock brick with stone trimming; (2) the same design with rubble stone in place of the brick; (3) a line drawing to show the possibility of adding a fourth story.

The cost of the building in the various combinations of material, including in each case \$105,000 as the cost of the curtailed greenhouse, furnishings and connection with the Central Plant, is as follows: -

Exterior walls of red stock brick with Indiana limestone trim - \$476,000.

Exterior walls of red stock brick with Queenston limestone trim - 496,000.

Exterior walls of stone rubble with Indiana limestone trim - 497,000.

Exterior walls of stone rubble with Queenston limestone trim - 517,000.

In view of the interest shown by the Prime Minister in connection with this building, your Committee suggests that the alternative plans and estimates of cost be submitted to him before a decision is arrived at.

7. Your Committee appends, for the information of the Board, a further report from the Superintendent with regard to the cost of buildings generally, in answer to a memorandum sent in by Dr. G. J. Clark.

8. In connection with the decision arrived at by the Board at its last meeting to take over the Kappa Alpha Residence on Hoskin Avenue, the Superintendent, after an inspection of the house, is of the opinion that a valuation of \$12,000, which is the maximum amount provided under the condition in the ground lease is a reasonable one to place upon the building as it stands at present; and your Committee recommends that the Treasurer be authorized to offer this amount for a complete surrender of all the interest of the lessee in the property.

9. Your Committee has considered the communication from Dr. J. Gertrude Wright, Secretary of the Women's Building Committee, referred to it by the Board, and is of the opinion that the scheme for a Women's Building cultural Union is too much for the University to undertake. Your Committee has come to the

Botanical
building
sketch plans.

Cost of
buildings
generally.

Kappa Alpha
Residence -
surrender
of interest of
lessee.

Women's
building -
scheme, re.

conclusion that the more moderate scheme embraced in the plans already prepared by the Superintendent's Office for a building to be erected at Hoskin Avenue and Huron Street is all that could be relied upon at present, unless a donor can be found who is prepared to furnish an endowment sufficient to take care of the maintenance of a building on a larger scale. It is the opinion of your committee that the annual maintenance of such a building as is proposed by the Women's Committee would require the laying upon the women students of so high a compulsory fee as to make it almost prohibitive. For the purpose of comparison there is transmitted with this report a synopsis of the accommodation provided in the building planned by the Superintendent and a memorandum of the additional accommodation asked for in the women's proposal.

All of which is respectfully submitted.

(Signed) John F. Gibson

Chairman

March 25th, 1930.

Following the reading of Clause 8 there was read a letter from the Kappa Alpha Society asking that they be given one year's notice of the Board's intention to take over their premises

Kappa Alpha
Residence.

Upon motion of Mr. Gibson, seconded by the Vice-Chairman,

Resolved that the foregoing report be and it is hereby concurred in. It was further resolved that in view of the needs of the University the Board cannot delay beyond 30th June next the taking over of the Kappa Alpha Residence; and that the Secretary give formal notice to the Lessees accordingly.

At the suggestion of the President the following resolution was entered upon the Minutes and the Secretary was instructed to have it suitably engrossed for presentation to Dr. Fields: -

The Governors of the University of Toronto take this opportunity of congratulating Professor J. C. Fields, Ph.D., F.R.S., on the successful conclusion of his great task in publishing the Proceedings of the Mathematical Congress which met in the University in 1924 under the joint auspices of the University and the Royal Canadian Institute. It was chiefly due to the vision and influence of Dr. Fields that the Congress agreed to meet in Toronto; it was also through his efforts that most of the funds were raised which made that meeting possible, a meeting which was decided by the delegates to rank among the best.

But a task of equal, and in many respects greater, magnitude remained to be done in the editing and publishing of the Proceedings

congratulatory
resolution to
J. C. Fields
Proceedings
Mathematical
Congress, 1924.

of the Congress. This involved securing a very large amount of money, which Dr. Fields accomplished single handed, and gathering together and sending through the press the numerous papers which, now constitute two large and handsome volumes of about one thousand pages each. Though he was assisted by a few of his colleagues in this portion of his task, the great burden fell upon Dr. Fields himself. The editorial work he executed with meticulous care, and the handsome publication is a credit to his taste, his knowledge, and his infinite patience; and the acclaim with which the volumes have been received by experts in Europe and on this continent is sufficient proof of their great value. Though for several years this work occupied time which would otherwise have been devoted to his own researches, these Transactions will be a monument to the devotion of Dr. Fields, and will permanently maintain for him an eminent position among his contemporaries in the realm of the mathematical and physical sciences.

The following wording was approved for inscription upon a bronze tablet to be placed in the Medical Building:—

"On the 30th October, 1920, Frederick Grant Banting originated the hypothesis that the failure theretofore to isolate the internal secretion of the pancreas had been due to its destruction by the ferments liberated during the process of extraction. He devised an experimental method by which this destruction could be avoided and the internal secretion (now known as Insulin) obtained.

In May 1921, Banting and Charles Herbert Best, both graduates of the University of Toronto, conducted in this room the experiments which culminated in the isolation of Insulin."

The Estimates of the Ontario College of Education for the fiscal year ending 30th June, 1931 were passed as follows and ordered to be transmitted to the Minister of Education:—

Tablet in
medical building
re discovery
of Insulin by
Dr. Banting
and Best.

Estimates,
Ontario College
of Education,
1930-31.

ESTIMATES OF THE ONTARIO COLLEGE OF EDUCATION FOR 1930-31Year Ending June 30, 1931.S U M M A R Y

	<u>Expenses</u> <u>1929-30</u>	<u>Estimates</u> <u>1930-31</u>
Amount to be voted for maintenance of the Ontario College of Education	\$ 179,225.	\$ 204,525.
made up as follows:		
(1) Charges on Investment	10,000.	10,000.
(2) Salaries	147,550.	160,275.
(3) Maintenance of Instruction	37,325.	43,225.
(4) Maintenance of Plant	22,225.	21,975.
(5) Maintenance of U.T.S. Athletic Grounds	3,075.	3,175.
	<u>\$ 220,175.</u>	<u>\$ 238,650.</u>

Less:

(1) Estimated Fees: (General)	\$ 32,500.	\$ 32,500.
(Library School)	850.	625.
(2) Estimated Revenue, U.T.S. Athletic Grounds	1,000.	1,000.
(3) Cafeteria	200.	-----
(4) Balances	6,400.	-----
	<u>\$ 40,950.</u>	<u>\$ 34,125.</u>

ESTIMATED EXPENDITURES

	<u>Expenses</u> <u>1929-30</u>	<u>Estimates</u> <u>1930-31</u>
(1) <u>Charges on Investment:</u> Interest at 5% on debentures to meet cost of buildings	\$ 10,000.	\$ 10,000.
(2) <u>Salaries of Staff:</u> <u>Dean (W. Pakenham)</u>	\$ 6,000.	\$ 6,000.
<u>Professors:</u> Science of Education (P. Sandiford)	5,100.	5,300. ¹
Elementary Subjects (F. E. Coombs)	4,500.	4,600. ²
Science (G. A. Cornish)	4,500.	4,600.
French and German (W. C. Ferguson)	4,500.	4,600.
English and History (G. M. Jones)	4,500.	4,600.
<u>Associate and Assistant Professors:</u> Director of Library School (Miss W. G. Barnstead)	3,700.	3,800.
Librarian and Editor of "The School" (W. E. Macpherson)	4,500.	4,600.
Classics (J. O. Carlisle)	4,500.	4,600.
Household Science (Miss L. L. Ockley)	3,900.	4,000.
Mathematics (W. J. Loughheed)	4,100.	4,200.
Commercial Subjects (W. G. Bennett)	3,850.	3,950.

Lecturers (also Instructors in the University Schools,
except Miss B. Bassam, Miss H. L. Bryans,
and Miss A. E. Robertson);

Art (Miss A. Marsh)	2,800.	2,925. ³
Manual Training (A. N. Scarrow)	3,875.	4,000.
Music (G. N. Bramfitt)	3,875.	4,000.
Physical Training (F. Halbus)	3,325.	3,425.
Physical Training (Miss H. L. Bryans)	3,100.	3,200.
Library Science (Miss Bertha Bassam)	2,500.	2,600.
Household Science (Miss A. E. Robertson)	3,000.	3,100.
Library Science (Instructor to be appointed)	1,500.	1,500. ⁴

Instructors in the University Schools:

J. G. Althouse (Headmaster)	4,500.	4,600.
G. A. Cline	3,875.	4,000.
E. L. Daniher	3,825.	3,925.
B. C. Diltz	3,600.	3,750. ⁵
H. A. Grainger	3,875.	4,000.
J. A. Irwin	3,875.	4,000.
A. C. Lewis	3,400.	3,550. ⁵
J. H. Mills	3,875.	4,000.
N. L. Murch	3,825.	3,925.
P. A. Petrie	3,600.	3,750. ⁵
C. E. Phillips	3,400.	3,550. ⁵
T. M. Porter	3,875.	4,000.
W. L. C. Richardson	3,875.	4,000.
J. F. VanEvery	3,875.	4,000.
W. H. Williams	3,875.	4,000.
J. G. Workman	3,875.	4,000.

Instructor in Swimming and Supervisor of U.T.S.
Athletic Fields and Sports:

\$ 2,200. \$ 2,300.

Special Instructors in Library Science:

Inspector of Public Libraries	350.	350.
G. H. Locke	700.	700.
W. S. Wallace	350.	350.
Miss L. H. Smith	350.	450. ⁶
Miss E. E. Endicott	150.	150.
Miss J. Merchant	150.	150.
Miss E. M. Poole	150.	150.
Occasional Lecturers	500.	475.

Special Instructor in Agriculture:

300. 300.

Supply Teachers:

500. 500.

Assistant Librarian:

1,700. 1,750.

Board's Proportion of Cost of Annuities for
Instructors and of Employees' Pensions

3,000. 4,000.⁷

Clerical Staff:

Secretary (Miss L. Swinarton)	1,850.	1,900.
Clerk (in Headmaster's office)	1,450.	1,500.
Clerk (Miss G. Potter)	1,250.	1,300.
Clerk (Mrs. R. P. Street)	1,250.	1,300.

\$ 154,850. \$ 160,275.

(3) Maintenance of Instruction:

Payment to City Board for use of City Schools for practice-teaching purposes	\$ 20,000.	\$ 25,000. ⁸
Payment to Librarians who assist in practical work	575.	575.
Payment for practical work in Rural Schools and department of Agriculture	200.	200.
Assistance in Laboratory, also with piano in physical training	150.	250.
Office Supplies, including office furniture, printing, postage, circulars and contingencies	1,350.	1,350.
Office Supplies as above for Library School	250.	250.
General Supplies for classroom use, including classroom furniture and equipment, physical and chemical apparatus, chemicals, domestic science and manual training equipment and supplies, school library, school supplies as paper, ink, chalk, charges for examinations, commencement exercises, rent of piano		

(3) Maintenance of Instruction (Cont'd):

maintenance of cadet corps, medical inspection, and contingencies	\$ 3,700.	\$ 3,700.
General Supplies and equipment as above for Library School	1,075.	1,075.
Books, periodicals and contingencies for the Library of the College of Education	600.	600.
Physical Training, including care of grounds, hockey rinks, handball courts, football grounds, apparatus, Field Day sports and contingencies	750.	750.
Lunchroom equipment	75.	75.
Maintenance of Summer Session	1,600.	2,400. ⁹
Four Graduate Scholarships in Education	2,000.	2,000.
Publication of "The School" and distribution in the Training Schools	5,000.	5,000.
	<u>\$ 37,325.</u>	<u>\$ 43,225.</u>

(4) Maintenance of Plant:

Fuel	\$ 4,000.	\$ 4,000.
Gas, City Current and Occasional Fuel	2,400.	2,400.
Water	1,000.	750.
Caretaker's Supplies	800.	800.
Cleaning	5,200.	5,200.
Repairs and Renewals	3,000.	3,000.
Telephones	325.	325.
Grounds	1,000.	1,000.
Salaries:		
Caretaker and Engineer	1,900.	1,900.
Fireman	1,000.	1,000.
Nightwatchman (including relief and holidays)	1,600.	1,600.
	<u>\$ 22,225.</u>	<u>\$ 21,975.</u>

(5) Maintenance of U.T.S. Athletic Grounds:

Fuel, Gas and City Current	\$ 700.	\$ 700.
Water	100.	150.
Caretaker's Supplies	50.	50.
Repairs and Renewals	500.	500.
Telephones	125.	125.
Occasional Labour	500.	500.
Salaries:		
Caretaker (with quarters, heat and light valued at \$200.)	1,100.	1,150.
	<u>\$ 3,075.</u>	<u>\$ 3,175.</u>

Expenses	Estimates
1929-30	1930-31

ESTIMATED REVENUE

Fees	\$ 32,500.	\$ 32,500.
Fees, Library School	850.	625.
U.T.S. Athletic Grounds	1,000.	1,000.
Cafeteria	200.	-----
From Balances Available	6,400.	-----
Provincial Grant	186,525.	204,525.
	<u>\$ 227,475.</u>	<u>\$ 238,650.</u>

appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names: -

W. H. Dickson } to be Senior Demonstrators in Radiology, Faculty of
A. H. Rolph } Medicine for the Session, 1929-30 at \$200. each.
(Cancelling previous appointments as Assistant Demonstrators)

Mrs Edna Chidderton, to be Junior Museum Assistant in Pathology 3 months from 1st April at \$45. per month.

J. L. Hart, to be Research Assistant in Biology, 3 months from 1st March at \$80. per month.

M. C. Haller to be Research Assistant, Mineralogy, for the month of May at \$225.

H. Sanders to give Extension Lectures.

The Department of University Extension was authorised to employ H. Sanders, a Graduate student, to give occasional Extension lectures during the present Session at \$15. per lecture.

Practice-teaching by Graduate Nurses Course students

Approval was given to the making of any necessary arrangements with the Board of Education and the Separate School Board for practice-teaching for the students taking the Graduate Nurses Course under the Extension Department, and for payment of the expenditure involved, estimated for this Session at \$448.00.

Leave of absence to Dr. W. E. Blatz.

Dr. W. E. Blatz of the Department of Psychology was granted leave of absence on salary from a date early in May to the end of September next, on the understanding that any duties falling to be performed by him during that period will be taken by others without cost to the University.

Year's leave to Prof. W. J. London declined.

The President presented letters from Professor W. J. London asking that he be given a year's leave of absence on full salary. The Board declined to grant this in view of their decision to discontinue the former practice of granting such leave upon a Professor's retirement.

Prof. Auld, Political Economy Department.

The President was authorised to assure Professor Auld of the Political Economy Department, in order to retain his services, that his salary would be placed at \$4,000. for 1930-31.

Amendments to Estimates.

Additional appropriations and transfers in appropriations were granted as follows: -

Additional:

Department of Psychology, Supplies

\$75.

Transfers: -

Library, Books etc, to Occasional Assistance	#400.
Medicine (Radiatics) Supplies to Apparatus	300.
Radiology. Supplies and Apparatus to Salaries	200.
Special Research, Minutology Expenses to Salaries	225.

The President reported that the Robert Simpson Co., Ltd., would continue for 1930-31 their donation of \$500. for a Graduate Fellowship; and that Lady Kemp had kindly consented to continue the one formerly given by Sir Edward Kemp. Ordered that the thanks of the Board be conveyed to these donors.

Upon the recommendation of the President approval was given to a change in the wording of the paragraph at the bottom of page 48 of the current Arts Calendar so that instead of the clause reading -

"Each student who has not been admitted to the full status of an undergraduate will be required to pay a fee of \$5.00 in addition to the annual tuition fee"

it shall read -

"Each student who has been admitted on probation will be required to pay the fee of \$5.00 in addition to the annual tuition fee,"

the ad eundem Matriculation fee of \$5.00 continuing as at present.

Amendments to the Constitution of the Athletic Association, transmitted by that body through the President for approval, were severally read and approved as follows: -

Article II - Membership

Section 4 (See page 26 of the 1929 Hand Book)

After the words "Ontario Agricultural College" add the words "Ontario College of Pharmacy."

Article III - Colours

Colours, Division II (Page 32, Hand Book)

Add new Section "H" - Golf.

Members of the University of Toronto Golf Team who compete in the Intercollegiate Golf Championships shall receive Third Colours, and if a member of the team wins first place in the annual Intercollegiate Tournament he shall be awarded a Second Colour.

Article VII - The Nomenclature

Section 8. Add Clause (B) (Page 37, Hand Book)

The Nomenclature shall have power to place on the Common Fund of the University, such of the regular employees of the Association

as, in the opinion of the Directors, are eligible for the benefits thereof; and shall have authority to pay the required annual contributions to the said fund.

Indorsed
C.

The meeting adjourned at 6 p.m.

Approved April 10. 1930
H. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 10th April, 1930, at 4 p.m.

- Present -

The Chairman

The Chancellor

Mr. Gibson

Dr. Anderson

Dr. Merchant

Dr. Rowell

The Vice-Chairman

The President

Major Amos

Mr. Justice Kelly

Dr. Pyne

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments

The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

Miss Doris Shiell. - an Assistant in the Library from 1 June, 1930, to 30 June, 1931, @ \$1200. per annum

J. R. W. Ferguson - a Demonstrator in Physiology for June, 1930 - - - 100.

Miss Genevieve Harpell - a Technical Assistant in Medicine from 1 April to 30 June, 1930, @ 7.5. per month (chargeable to the John A. Stewart Fund)

Research Assistants:-

G. P. Beal	} Chemical Engineering	@ 140. " "
A. H. Boulthée		@ 140. " "
R. K. Iler		@ 140. " "
W. E. Johnston	} Mining Engineering	@ 200. " "
A. E. Wolfe		@ 175. " "
H. L. McClelland	Mining Engineering for May, 1930	200.

University Extension -

Urban Tutorial Classes - Lectors, 1929-30:-

J. M. Olson	- Journalism	- 150.
Professor E. A. Bott	- Psychology	- 130.
Professor J. A. Newcombe	- Metallurgy	- 20.
Inspector H. Frank Cook	- English	- 100.
P. George Marshall	- Music	- 100.

Urban Tutorial classes - Lectors (Cont^d):

• Mrs Dora Mavor Moore - Drama	- \$30.
• Glen Lister - Drama	- 25.
• John Byrne -	\$30.
• Miss E. Wadsworth -	10.
• E. E. Phillips -	55.
• Robert Clarke -	5.
• Louisa Warren -	10.
• Arthur Lismer -	35.
• J. W. Mc Laren -	15.
• Madame Boss Lasserre -	15.
• Edgar Stone -	10.
• H. E. Hildebrand -	25.
• John Craig -	10.
• Merrill Denison -	10.

Resignation of
Miss Rhoda
Bind.

The resignation of Miss Rhoda Bind, an Assistant in the Library, was accepted effective 30th April instant, and she was granted one month's extra salary in recognition of her services.

Leave of
absence to
Prof. J. G.
Anderson.

Leave of absence on salary was granted to Professor Anderson, of the Department of French, for the Easter Term of 1930-31, on the understanding that his work will be taken by the members of the Department without cost to the Board.

Scottish Exchange
Student-Teachership,
O. C. E.

A renewal for the year 1930-31 of the Scottish Exchange Student-Teachership (value \$1,500) in the Ontario College of Education was authorised, the Minister of Education having approved.

Amendments
to Estimates

Additional appropriations and transfers in appropriation were granted as follows:-

Additional -

• Ontario College of Education - Supply Teachers	- \$200.
• Urban Tutorial classes	} Extension - 800.
• Extension Lectures	
	} Department - 900.

Transfers -

Special Research:-

• Physiology	- Salaries to Expenses	- 100.
• Mechanical Engineering.	Do Do	- 250.

Bequests

The following donations were reported and accepted with thanks:-

Rabbi Isaac
man Prize.

From Mr H. Rotenberg, on behalf of friends of Rabbi Isaacman, transmitting cheque for \$703⁸⁷ to found the Rabbi Isaacman Prize of \$100, or the income from the

endowment, to be awarded every third year in an essay competition upon a subject dealing with International and Interracial Good Will. Referred to the Senate for settlement of academic details.

Florence M.
Neelands Prize.

From the Florence M. Neelands Chapter of the St. Margaret's College Old Girls Association, an annual prize of \$15. to be known as "The Florence M. Neelands Prize", to be awarded by the University College Council on the results of an Essay competition in French of the Third Year.

Evershed &
Vignoles,
Dept.
Physics.

From Evershed and Vignoles, Limited, London, England, an Evershed Bridge-Meg Resistance Tester and an Evershed Meg Tester mounted in extended form, for the use of the Department of Physics, and in recognition of Dr. Gilechrist's contributions to general knowledge in Geophysics.

A. E.
Ramney re
thefts of
clothing

A letter from Dr. A. E. Ramney, North Bay, with regard to thefts of clothing belonging to his son, a Third Year Medical student, from University buildings, was read; also report from the Superintendent thereon. The President was asked to express the Board's regret, but that they could not admit any liability.

Laboratory
deposits,
Students'
breakage
accounts,
re

Also read a letter from the Auditors with suggested form of notification to laboratory heads with reference to a uniform system of records to be kept in connection with laboratory deposits, students' breakage accounts, etc. The matter was approved in principle, but the Board thought it would be preferable to have the amounts paid to the Bursar daily by the laboratories instead of their depositing them in the bank; and the President was asked to see if this could be arranged.

Report of
Committee
re Dept
Psychology

A report of the Special Committee upon proposals regarding the Department of Psychology, etc., was read and concurred in as follows:-

To the Board of Governors

of the University of Toronto:

Gentlemen:-

Your Committee, appointed to consider the

Spelman
Fund.

desirability of making application to the Spelman Fund of New York for the maintenance of an experimental school of child study such as has been in existence for the past five years, beg to report as follows:-

They would recommend:

(1) That the Board of Governors should make application for an annual grant of \$20,000 for ten years for the maintenance of this school, which they understand the Spelman Fund is willing to provide (together with a grant of \$5,000 for new equipment for the school), it being understood that this money is to be used entirely for the purpose of conducting experiments in child education under the direction of the Board of Governors of the University.

(2) That this experimental work in child study be supervised by a committee to be appointed by the Board of Governors and to be constituted as follows:-

Two representatives from the Department
of Psychology

Two representatives from the Ontario
College of Education

Two representatives from the Faculty
of Medicine

(3) That this supervising committee shall report to the Board of Governors as to the work that is being done, and shall submit an annual estimate of the expense; and may recommend to the President appointments to the staff of the school.

(4) That a small committee of the Governors be appointed to have general oversight of the project.

(Sgd.) H. J. Cody

Chairman.

Toronto,

10 April, 1930.

Finance
Committee
Report.

Report Number 91 of the Finance Committee was read and concurred in as follows:-

The Finance Committee beg to report to the Board of Governors:-

Retiring
allowance to
Prof J. M.
MacCallum.

1. Upon the application of the President your Committee recommends that Professor J. M. MacCallum, who resigned his position as Head of the Department of Ophthalmology at the close of last session, be granted a

retiring allowance of \$500. per annum, for a period not to exceed five years, following the practice in similar cases in the Medical Faculty; and that the first of such payments be made from the funds of the present financial year.

Estimates
1930-31.

2. Your Committee transmits herewith the estimates for the financial year 1930-31 as passed by it after careful consideration and revision of the requisitions submitted, and recommends the same for the approval of the Board. Following the practice of former years your Committee has taken cognizance of certain promotions and new appointments which the President has stated he intends to recommend to the Board, and has made provision for such cases.

All of which is respectfully submitted.

(Sgd.) H. J. Brady.

Acting Chairman of Committee.

Toronto,

4 April, 1930.

ESTIMATES FOR THE FINANCIAL YEAR ENDING 30TH JUNE, 1931

REVENUE

Legislative Grant, University Act, 1906.....	\$500,000.00	
Legislative Grant, 60 Vict., Cap. 59.....	7,000.00	
Legislative Grant, 13-14 Geo. V. (Banting and Best)....	10,000.00	
Investment and Land Income.....	125,000.00	
Fees, (estimated net receipts)	600,000.00	
Infirmary Receipts (Dentistry)	35,000.00	
Men's Residences.....	24,000.00	
Women's Residences:		
Queen's Hall group.....	\$30,000.00	
St. George St. group and Argyll House.....	13,000.00	
		43,000.00
University College Women's Union:		
Membership.....	\$ 2,600.00	
Housekeeping account.....	26,000.00	
		28,600.00
Central Power Plant.....		38,000.00
Casual Revenue.....		5,000.00
		<u>\$1,415,600.00</u>
Less:		
Reserve for interest on Scholarship and other Trust		
Funds and Bank accommodation.....		40,000.00
		<u>\$1,375,600.00</u>

EXPENDITURE

I. Administration.....	\$219,150.00	
II. Library.....	111,025.00	
III. Royal Ontario Museum.....	45,000.00	
IV. Athletics, Physical Training, Military Studies....	54,590.00	
V. Faculty of Arts, University and University		
College.....	807,442.00	
VI. Faculty of Medicine.....	326,132.00	
VII. Faculty of Applied Science	370,840.00	
VIII. Faculty of Dentistry	128,969.00	
IX. Faculty of Household Science.....	43,110.00	
X. Faculty of Forestry.....	32,140.00	
XI. Faculty of Music.....	2,100.00	
XII. School of Graduate Studies.....	3,250.00	
XIII. Public Health Nursing.....	8,950.00	
XIV. Social Science.....	14,435.00	
XV. Examinations, etc.....	20,000.00	
XVI. University Extension and Publicity.....	70,800.00	
XVII. Residences and Women's Union:		
Men's Residences.....	\$17,175.00	
Women's Residences.....	40,140.00	
University College Women's Union.....	35,145.00	
		92,460.00
XVIII. Central Power Plant.....		135,800.00
XIX. Miscellaneous and General.....		136,950.00
XX. Capital Account Charges.....		164,861.00
XXI. Special Research.....		99,483.00
		<u>2,887,487.00</u>
Estimated Revenue as above.....		<u>1,375,600.00</u>
Difference.....		1,511,887.00
To be applied thereto from balances of previous years		100,000.00
To be met by Special Grant from Legislature.....		<u>\$1,411,887.00</u>

SUMMARY OF ESTIMATED EXPENDITURE

	AMOUNT VOTED FOR 1929-30	TO BE VOTED FOR 1930-31	TO BE CHARGED TO EATON AND ROCKEFELLER FUNDS 1930-31
I. Administration:			
1. Salaries.....	\$106,775.00	\$103,925.00	
2. Pensions and Retiring Allowances.....	77,000.00	83,850.00	
3. President's Office.....	750.00	750.00	
4. Bursar's Office.....	3,650.00	3,650.00	
5. Registrar's Office.....	8,050.00	8,300.00	
6. Superintendent's Office.....	3,450.00	3,450.00	
7. Convocation Hall and Simcoe Hall.....	14,225.00	14,275.00	
8. President's House.....	950.00	950.00	
	214,850.00	219,150.00	
II. Library:			
9. Salaries.....	49,000.00	51,800.00	
10. Library Building.....	4,725.00	4,725.00	
11. Library—maintenance.....	52,000.00	54,500.00	
12. University Studies.....	3,000.00	.....
	108,725.00	111,025.00	
III. 13. Royal Ontario Museum.....			
	42,250.00	45,000.00	
IV. Athletics, Physical Training, Military Studies, etc.:			
14. Athletics and Physical Training—men.....	28,500.00	27,800.00	
15. Athletics and Physical Training—women...	5,950.00	6,200.00	
16. Health Service—men.....	7,550.00	7,550.00	
17. Health Service—women.....	5,600.00	7,800.00	
18. Military Studies.....	5,240.00	5,240.00	
	52,840.00	54,590.00	
V. Faculty of Arts:			
19. Salaries.....	653,810.00	703,157.00	
20. Mathematics.....	650.00	700.00	
21. Mechanics.....	400.00	400.00	
22. Physics Building.....	7,150.00	7,200.00	
23. Physics—maintenance.....	10,800.00	10,600.00	
24. Astronomy.....	650.00	650.00	
25. Geology.....	1,350.00	1,350.00	
26. Mineralogy.....	2,000.00	2,500.00	
27. Chemical Building.....	4,300.00	4,375.00	
28. Chemistry—maintenance.....	9,450.00	8,950.00	
29. Biological Building.....	5,425.00	5,450.00	
30. Biology—maintenance.....	6,275.00	5,750.00	
31. Botanical Building.....	8,275.00	8,075.00	
32. Botany—maintenance.....	11,350.00	12,250.00	
33. History—maintenance.....	880.00	1,000.00	
34. Ethnology and Anthropology.....	200.00	50.00	
35. History of Industrial Art.....	250.00	250.00	
36. History and Political Economy Buildings..	4,885.00	9,385.00	
37. Political Economy—maintenance.....	2,350.00	2,550.00	
38. Psychology Buildings.....	4,175.00	2,900.00	
39. Philosophy—maintenance.....	100.00	100.00	
40. Psychology—maintenance.....	3,250.00	3,150.00	
41. Italian and Spanish.....	75.00	75.00	
42. University College Departments.....	775.00	775.00	
43. University College General Expenses.....	2,250.00	2,250.00	
44. University College Building.....	13,500.00	13,550.00	
	754,575.00	\$807,442.00	
VI. Faculty of Medicine:			
45. Salaries.....	\$306,000.00	\$234,065.00	\$81,895.00
46. Post-Graduate Courses.....	2,800.00	2,800.00	
47. Anatomy.....	5,720.00	5,720.00	
48. Pathology and Bacteriology.....	5,500.00	8,500.00	
49. Pathological Chemistry.....	2,000.00	4,500.00	
50. Pharmacy and Pharmacology.....	2,550.00	2,550.00	
51. Bio-Chemistry (including Zymology).....	3,000.00	3,800.00	
52. Physiology.....	5,150.00	5,150.00	
53. Hygiene and Preventive Medicine.....	940.00	1,040.00	
54. Medicine.....	9,950.00	.....	8,750.00
55. Surgery.....	2,200.00	.....	2,200.00
56. Obstetrics and Gynaecology.....	400.00	500.00	
57. Ophthalmology.....	400.00	500.00	
58. Oto-Laryngology.....	400.00	400.00	
59. Therapeutics.....	50.00	50.00	
60. Psychiatry.....	300.00	250.00	
61. Medical Jurisprudence.....	.....	.....
62. Radiology.....	400.00	400.00	
63. Medical Building.....	18,450.00	17,882.00	
64. Banting Institute (formerly Pathological Building).....	10,650.00	20,300.00	
65. Anatomical Building.....	5,500.00	5,375.00	
66. Hygiene Building.....	7,050.00	7,300.00	
67. General Expenses.....	6,550.00	5,050.00	500.00
68. School of Hygiene.....	11,250.00	.....	11,250.00
	407,210.00	326,132.00	104,595.00
Less Rockefeller and Eaton Funds 1929-30..	106,475.00		
	300,735.00		
VII. Faculty of Applied Science:			
69. Salaries.....	269,238.00	274,475.00	
70. Mining Building.....	15,800.00	9,850.00	
71. Engineering Building.....	6,000.00	6,175.00	
72. Electrical Building (including Mechanical Bldg. and Wind Tunnel).....	8,025.00	8,075.00	
73. Geodetic Observatory Building.....	580.00	580.00	
74. Electrical Engineering.....	4,400.00	4,400.00	
75. Mechanical Engineering.....	7,300.00	6,750.00	
76. Civil Engineering: Municipal and Structural	2,000.00	1,750.00	
77. Civil Engineering: Surveying and Geodesy	4,525.00	5,375.00	
78. Mining Engineering.....	5,625.00	33,610.00	
79. Metallurgical Engineering.....	1,575.00	1,425.00	
80. Chemical Engineering and Applied Chemis- try.....	7,000.00	7,250.00	
81. Architecture.....	1,175.00	1,175.00	
82. Engineering Drawing.....	1,000.00	1,700.00	
83. Engineering Physics and Photography.....	4,100.00	4,100.00	
84. General Expenses.....	4,200.00	4,150.00	
	342,543.00	370,840.00	

	AMOUNT VOTED FOR 1929-30	TO BE VOTED FOR 1930-31	TO BE CHARGED TO EATON AND ROCKEFELLER FUNDS 1930-31
VIII. Faculty of Dentistry:			
85. Salaries.....	86,237.00	86,539.00	
86. Post-Graduate Courses, etc.....	1,080.00	1,080.00	
87. Laboratory and Infirmary Supplies, etc.....	24,000.00	22,000.00	
88. General Expenses.....	3,150.00	3,150.00	
89. Dental Building.....	16,100.00	16,200.00	
	130,567.00	128,969.00	
IX. Faculty of Household Science:			
90. Salaries.....	25,800.00	28,850.00	
91. Household Science Building.....	5,850.00	5,950.00	
92. Household Science—maintenance.....	3,350.00	3,350.00	
93. Food Chemistry—maintenance.....	2,200.00	2,450.00	
94. General Expenses.....	2,344.00	2,510.00	
	39,544.00	43,110.00	
X. Faculty of Forestry:			
95. Salaries.....	\$21,810.00	\$23,960.00	
96. Forestry Building.....	2,250.00	2,300.00	
97. Forestry—maintenance.....	5,180.00	5,880.00	
	29,240.00	32,140.00	
XI. Faculty of Music:			
98. Salaries.....	1,750.00	1,750.00	
99. Maintenance.....	350.00	350.00	
	2,100.00	2,100.00	
XII. School of Graduate Studies:			
100. Salaries.....	2,100.00	2,700.00	
101. Maintenance.....	550.00	550.00	
	2,650.00	3,250.00	
XIII. Public Health Nursing:			
102. Salaries.....	7,500.00	7,750.00	
103. Maintenance.....	1,100.00	1,200.00	
	8,600.00	8,950.00	
XIV. Social Science:			
104. Salaries.....	13,000.00	11,250.00	
105. Social Science Building.....	2,335.00	2,335.00	
106. Departmental maintenance.....	850.00	850.00	
	16,185.00	14,435.00	
XV. 107. Examinations, etc.....	20,000.00	20,000.00	
XVI. University Extension and Publicity:			
108. Salaries.....	13,450.00	14,900.00	
109. Extension and Publicity Departments.....	49,000.00	55,900.00	
	62,450.00	70,800.00	
XVII. Residences and Women's Union:			
110. Men's Residences—Buildings.....	17,175.00	17,175.00	
111. Women's Residences—Buildings.....	12,800.00	11,650.00	
112. Housekeeping Account.....	28,475.00	28,490.00	
113. University College Women's Union—Build- ing.....	4,500.00	4,600.00	
114. Housekeeping Account.....	28,095.00	30,545.00	
	91,045.00	92,460.00	
XVIII. 115. Central Power Plant.....	138,000.00	135,800.00	
XIX. Miscellaneous and General:			
116. Central Stores.....		9,000.00	
117. Grounds.....	26,600.00	30,600.00	
118. Protective Service.....	14,600.00	14,750.00	
119. Telephones.....	10,150.00	13,200.00	
120. Insurance.....	20,000.00	25,000.00	
121. Law costs.....	3,000.00	3,000.00	
122. Auditor's fees.....	2,500.00	2,500.00	
123. Travelling expenses.....	7,000.00	7,000.00	
124. Receptions to Societies and University Visitors.....	4,000.00	4,000.00	
125. Convocation expenses.....	3,500.00	3,600.00	
126. Aid to Publications and Societies.....	4,300.00	4,300.00	
127. Senate Elections.....			
128. Contingencies.....	20,000.00	20,000.00	
	115,650.00	136,950.00	
XX. 129. Capital Account Charges.....	164,861.00	164,861.00	
XXI. 130. } Special Research (including 131. } Banting and Best).....	102,250.00	99,483.00	
	2,739,660.00	2,887,487.00	

I. ADMINISTRATION

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
1. Salaries.		
(a) President's Office:		
President (with free house, heat and light)	\$12,000.00	\$12,000.00
President's Secretary (Miss Patterson)	2,250.00	2,350.00
	14,250.00	14,350.00
(b) Bursar's Office:		
Bursar	6,500.00	6,500.00
Accounts Branch:		
Accountant (Higginbottom)	3,600.00	3,800.00
Assistant (Gair)	1,850.00	1,700.00
Appropriations Ledger (Miss Smyth)	1,700.00	1,800.00
Assistant do. and Voucher Clerk (Miss Long)	1,300.00	1,300.00
Clerk (Miss Branton)	1,300.00	1,300.00
Clerk (Miss Crookshanks)	1,000.00	850.00
Clerk (Prince)	900.00	800.00
Fees Branch:		
Fees Clerk (Bolitho)	2,700.00	2,700.00
Assistant do (Miss Goodwin)	1,800.00	1,900.00
Record Clerk (Miss Cook)	1,000.00	1,100.00
Record Clerk (Miss Adam)	800.00	900.00
Secretarial Branch:		
Chief Clerk (Miss Gall)	2,000.00	2,050.00
Assistant (Miss Burns)	1,500.00	1,550.00
Pension Clerk (Miss Austin)	1,500.00	1,500.00
Clerk (Miss Malone)	1,300.00	1,000.00
	30,750.00	30,750.00
(c) Registrar's Office:		
Registrar (retired)	5,000.00	.....
Registrar	4,500.00	4,750.00
Assistant Registrar (Laidlaw)	3,800.00	4,000.00
Assistant (Miss Hargreaves)	1,800.00	1,900.00
Assistant (Miss MacGillivray)	1,800.00	1,900.00
Assistant (Miss Fraser)	1,000.00	1,050.00
Graduates' Register:		
Clerk (Miss Scherk)	1,550.00	1,000.00
Clerk (Miss Van Allan)	1,200.00	1,300.00
Clerk (Miss M. F. Thompson)	1,200.00	1,300.00
Clerk (Miss Hamblett)	1,100.00	1,150.00
Clerk (Miss M. A. J. Thompson)	900.00	950.00
Clerks (2 at \$1,650—Misses McMillan and Meen)	3,200.00	3,300.00
Stenographer (Miss Sharpe)	1,500.00	1,500.00
Stenographer (Miss Fasken)	1,300.00	1,300.00
Stenographer (Miss Welsman)	950.00	950.00
Filing Clerk (Miller)	1,150.00	1,200.00
	31,950.00	27,550.00
(d) Superintendent's Office:		
Superintendent of Buildings and Grounds	6,500.00	6,500.00
Assistant Superintendent (Bonus)	4,000.00	4,300.00
Assistant (Maxwell)	3,100.00	3,300.00
Assistant (Moogk)	1,800.00	2,000.00
Chief Clerk (Carnie)	2,100.00	2,200.00
Stenographer (Mrs. Gadway)	1,450.00	1,500.00
Clerk. (Miss Bell)	1,350.00	1,400.00
Clerk (Miss Wynn)	1,200.00	1,250.00
Clerk (Miss Nicklin)	1,150.00	1,200.00
Clerk (Miss Sims)	950.00	1,000.00
Clerk (Miss Chisholm)	900.00	1,000.00
	24,500.00	25,650.00
(e) Miscellaneous:		
Warden Hart House, (with living valued at \$675)	4,250.00	4,500.00
Bedel (paid also as Caretaker of Convocation Hall—Apted) ..	125.00	125.00
Attendant and messenger, President's Office (Smith)	950.00	1,000.00
	5,325.00	5,625.00
	106,775.00	103,925.00
2. Pensions and Retiring Allowances:		
To provide for University's contribution to Pension Funds:		
Academic (original contributory plan)	19,150.00	21,000.00
Academic (formerly non-contributory plan)	32,000.00	32,000.00
Administrative and Clerical	24,000.00	24,000.00
Charges voted separately:		
A. McPhedran	500.00	500.00
I. H. Cameron	500.00	500.00
G. Chambers	450.00	450.00
H. H. Langton	400.00	400.00
J. M. MacCallum .....	.....	500.00
Mrs. P. Gillespie .....	.....	900.00
Mrs. A. C. Jones .....	.....	600.00
Miscellaneous items .....	.....	3,000.00
	77,000.00	83,850.00
3. President's Office:		
Office supplies, postage, printing and incidentals	750.00	750.00
4. Bursar's Office:		
Office supplies, postage, printing and incidentals	2,800.00	2,800.00
Clerical assistance	400.00	400.00
Stamp taxes on cheques	450.00	450.00
	3,650.00	3,650.00
5. Registrar's Office:		
Stationery and office supplies	1,500.00	1,500.00
Postage	1,500.00	1,500.00
Printing other than Calendar	300.00	300.00
Printing Arts Calendar and Miscellaneous Curricula	4,500.00	4,500.00
Clerical assistance	250.00	500.00
	8,050.00	8,300.00
6. Superintendent's Office:		
Office supplies, postage, printing and incidentals	2,200.00	2,200.00
Clerical assistance	250.00	250.00
Incidental expenses re work on buildings	1,000.00	1,000.00
	3,450.00	3,450.00

7. Convocation Hall and Simcoe Hall:

Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	100.00	100.00
Water.....	125.00	125.00
Caretaker's supplies.....	500.00	500.00
Cleaning.....	5,500.00	5,500.00
Repairs and renewals.....	3,000.00	3,000.00
Caretaker (with rooms, heat and light valued at \$420; paid also as Bedel—Apted).....	1,300.00	1,300.00
Acting Postmaster and chief messenger (Bradshaw).....	1,600.00	1,650.00
Messengers and post office service.....	2,100.00	2,100.00
	14,225.00	14,275.00

8. President's house:

Fuel.....	450.00	450.00
Repairs and renewals.....	500.00	500.00
	950.00	950.00

II. LIBRARY

9. Salaries:

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
Librarian.....	\$5,200.00	\$5,200.00
Assistant Librarian, Miss Woolryche.....	2,200.00	2,200.00
Reference Librarian, Miss Young.....	2,000.00	2,000.00
Heads of Departments:		
Miss Newton.....	2,000.00	2,100.00
Miss Fairbairn.....	2,000.00	2,000.00
Miss Bethune.....	1,900.00	2,000.00
First Class Assistants:		
Miss Creighton.....	1,700.00	1,700.00
Miss Stennett.....	1,600.00	1,700.00
Miss Aldridge.....	1,550.00	1,550.00
Miss Skinner.....	1,500.00	1,550.00
Miss Jarvis.....	1,500.00	1,550.00
Miss Cordingley.....	1,500.00	1,550.00
Miss Ewart.....	1,500.00	1,550.00
Miss Bird.....	1,400.00	1,400.00
Miss Alexander.....	1,300.00	1,400.00
Miss Rathbun.....	1,300.00	1,400.00
Miss Dignum.....	1,250.00	1,400.00
Miss Trowern.....	1,250.00	1,300.00
Miss Leonard.....	1,250.00	1,300.00
Miss Wrightman.....	1,200.00	1,200.00
Miss Williams.....	1,200.00	1,250.00
Miss Taylor.....	1,200.00	1,250.00
Miss de Beauregard.....	1,200.00	1,250.00
Miss Aggett.....	1,200.00	1,250.00
Miss Hewitt.....	1,200.00	1,300.00
Miss Robinson.....	1,200.00	1,200.00
Miss Smith.....	1,200.00	1,200.00
Miss Ball.....	1,200.00	1,200.00
Miss Hill.....	1,200.00	1,200.00
Miss Harding (8 months in 1929-30).....	800.00	1,200.00
Miss Buchan (part time).....	500.00	500.00
One new Assistant.....	.....	1,200.00
Attendant (with rooms, heat and light valued at \$420, as caretaker of building—Fussell).....	1,250.00	1,250.00
Messenger.....	500.00	500.00
Balance of appropriation of 1929-30.....	50.00	.....
	49,000.00	51,800.00

10. Library Building:

Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	75.00	75.00
Water.....	225.00	225.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	2,400.00	2,400.00
Repairs and renewals.....	1,800.00	1,800.00
Sundries.....	.....	.....
Caretaker, with rooms, heat and light valued at \$420 (paid from salaries as Library Attendant—Fussell).....	.....	.....
	4,725.00	4,725.00

11. Library—maintenance:

Books and Periodicals, binding, mending and office supplies (Estimate in addition to the interest on special Library Funds).....	44,000.00	46,000.00
Occasional assistance including opening Library in evenings.....	4,500.00	5,000.00
Special grant for re-classification.....	3,500.00	3,500.00
	52,000.00	54,500.00

12. University Studies:

Printing, engraving, typewriting, binding and other expenses incidental to publication of Studies.....	1,800.00	.....
General Editor's remuneration.....	200.00	.....
Royalties and payments to contributors (payable out of receipts from sales of Studies).....	.....	.....
Grant towards Canadian Historical Review.....	1,000.00	.....
	3,000.00	.....

III. ROYAL ONTARIO MUSEUM

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
13. To cover University's share of maintenance.....	\$42,250.00	\$45,000.00

IV. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

14. Athletics and Physical Training—Men:

(a) Salaries:		
Gymnasium Director (10 months—Barton).....	3,000.00	3,200.00
Gymnasium Instructor (10 months—Martin).....	2,400.00	2,500.00
Swimming Instructor (10 months—Winterburn).....	2,500.00	2,600.00
Part-time Instructors.....	3,200.00	3,400.00
Chief Locker and Attendance Clerk (Rimmer).....	1,800.00	2,000.00
Locker Attendant (<i>obit.</i>).....	1,500.00	.....
do. (8 months).....	800.00	800.00
do. (6 months).....	600.00	600.00
do. (part time).....	.....	500.00
Clerical assistance.....	850.00	900.00
(b) Maintenance of building (share of Hart House):		
Heat and light (supplied from Central Power Plant).....	.....	.....
Landlord's repairs and renewals.....	6,000.00	6,000.00
Cleaning, etc., of Gymnasium wing.....	4,400.00	4,400.00
Sundries:		
Improving ventilation.....	500.00	.....
(c) Maintenance of department:		
Attendance records and card system.....	150.00	150.00
Gymnastic appliances and repairs to equipment.....	800.00	750.00
	28,500.00	27,800.00

15. Athletics and Physical Training—Women:

(a) Salaries:		
Directress (Miss Coventry).....	1,800.00	2,000.00
Assistant Instructress (8 months—Miss Forster).....	1,300.00	1,300.00
Instructor in Swimming (7 months—Cochrane).....	1,200.00	1,200.00
Assistant Instructress in Swimming (7 months—Miss Cochrane).....	300.00	300.00
Gymnasium and Clerical Assistant (8 months—Mrs. Hawes).....	250.00	300.00
Secretary-Treasurer, Women's Athletic Directorate (Miss Parkes).....	350.00	350.00
(b) Maintenance:		
Sundry expenses, pianist's services, etc.....	600.00	600.00
Janitor service at night classes.....	150.00	150.00
	5,950.00	6,200.00

16. Health service—Men:

(a) Salaries:		
Director (Porter).....	5,250.00	5,250.00
Office assistant (White).....	800.00	800.00
(b) Maintenance:		
Examining physicians, etc.....	1,200.00	1,200.00
Medical and office supplies and printing (including X-Ray Examinations).....	300.00	300.00
	7,550.00	7,550.00

17. Health service—Women:

(a) Salaries:		
Medical Adviser (Dr. Edith Gordon).....	\$3,200.00	\$3,400.00
Office assistant (Miss Jackes).....	1,000.00	1,000.00
(b) Maintenance of building, (replacing 81 St. George Street):		
Fuel.....	300.00	300.00
Light.....	25.00	25.00
Water.....	25.00	25.00
Caretaker's supplies.....	50.00	50.00
Cleaning.....	450.00	450.00
Repairs and renewals.....	300.00	300.00
Sundries: Rehabilitation.....	.....	2,000.00
(c) Maintenance of department:		
Sundry expenses for medical office and examining room....	250.00	250.00
	5,600.00	7,800.00

18. Military Studies:

(a) Salaries:		
Director (Cartwright).....	2,500.00	2,500.00
Office Assistant (Baughurst).....	980.00	980.00
(b) Maintenance of building:		
Fuel.....	550.00	550.00
Light.....	50.00	50.00
Water.....	25.00	25.00
Caretaker's supplies.....	60.00	60.00
Cleaner (with living quarters valued at \$250).....	375.00	375.00
Repairs and renewals.....	500.00	500.00
(c) Maintenance of department:		
Office and general expenses.....	200.00	200.00
	5,240.00	5,240.00

V. FACULTY OF ARTS—
UNIVERSITY AND UNIVERSITY COLLEGE

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
19. Salaries:		
(1) Departments in the University of Toronto:		
(a) Dean's Office:		
Dean of Faculty (paid also as Professor—DeLury).....	500.00	800.00
(b) Mathematics:		
Professor (paid also as Dean of Faculty—DeLury).....	6,000.00	6,000.00
Professor (Mackenzie).....	5,500.00	5,500.00
Research Professor (Fields).....	5,500.00	5,500.00
Professor (Beatty).....	4,700.00	4,900.00
Professor (Chapelon).....	4,500.00	4,700.00
Associate Professor (Pounder).....	4,000.00	4,200.00
Associate Professor (Webber).....	3,600.00	3,800.00
Assistant Professor (Stevenson, absent on 2/3rds salary 1929-30).....	2,000.00	3,150.00
Assistant Professor (Robinson).....	2,850.00	3,000.00
Lecturer (Burk).....	2,000.00	2,300.00
Lecturer.....	2,000.00	2,000.00
Instructor (Miss Waddell).....	1,500.00	1,600.00
Instructor (Miss Krieger).....	1,300.00	1,500.00
Fellows (4).....	2,800.00	2,800.00
	48,250.00	50,950.00
(c) Mechanics:		
Professor (Loudon—retired).....	5,700.00	.....
Professor.....	.....	5,500.00
Assistant Professor (Sheppard).....	3,300.00	3,450.00
	9,000.00	8,950.00

(d) Physics:		
Professor and Director (McLennan).....	6,500.00	6,500.00
Professor (Burton).....	5,000.00	5,000.00
Professor (Satterly).....	5,000.00	5,000.00
Associate Professor (Gilchrist).....	4,000.00	4,200.00
Associate Professor (McTaggart).....	4,000.00	4,200.00
Demonstrators and Class Assistants.....	17,000.00	17,000.00
Secretary and Class Assistant (Miss Reed).....	1,900.00	2,000.00
Clerical Assistant (Miss Savage).....	1,400.00	1,500.00
Mechanician (Plaskett).....	2,400.00	2,500.00
Chief Assistant Mechanician (Clark).....	2,000.00	2,100.00
Assistant Mechanicians (3).....	5,400.00	5,500.00
Glass-blower (Chappell).....	2,900.00	3,000.00
Technical Assistants (2 at \$1,800 each).....	3,600.00	3,600.00
Laboratory and Lecture Assistant (Blackman).....	1,500.00	1,600.00
	62,600.00	63,700.00
(e) Astronomy:		
Professor (Chant).....	5,500.00	5,500.00
Associate Professor (Young).....	4,000.00	4,200.00
Assistants.....	350.00	350.00
	9,850.00	10,050.00
(f) Geology:		
Professor (Parks).....	6,000.00	6,000.00
Professor (Moore).....	5,200.00	5,200.00
Associate Professor (MacLean).....	4,000.00	4,200.00
Instructors.....	1,500.00	2,500.00
Class Assistants.....	2,300.00	2,300.00
Laboratory Attendant (part time).....	600.00	600.00
	19,600.00	20,800.00
(g) Mineralogy:		
Professor (Walker).....	6,000.00	6,000.00
Professor (Parsons).....	4,500.00	4,500.00
Associate Professor (Thomson).....	3,600.00	3,800.00
Demonstrators.....	1,200.00	1,200.00
Laboratory Attendant (8 months).....	800.00	800.00
	16,100.00	16,300.00
(h) Chemistry:		
Professor (Lash Miller).....	6,500.00	6,500.00
Professor (Allan).....	5,400.00	5,500.00
Professor (Kenrick).....	5,200.00	5,400.00
Associate Professor (Burt-Gerrans).....	4,000.00	4,200.00
Associate Professor (Rogers).....	4,000.00	4,000.00
Associate Professor (Funnell).....	3,600.00	3,800.00
Associate Professor (Martin).....	3,600.00	3,600.00
Assistant Professor (Gordon).....	2,850.00	3,000.00
Assistant Professor, formerly Lecturer (Lorrinan).....	12,400.00	2,700.00
Instructors and Assistants.....	5,000.00	15,000.00
Demonstrators, Electro-Chemistry.....	2,700.00	2,700.00
Laboratory Assistant (with rooms, heat and light as care-taker of building).....	1,150.00	1,150.00
do. do. as Lecture Assistant (Repath).....	500.00	500.00
Lecture Assistant, Electro-Chemistry (Bishop).....	100.00	100.00
Laboratory Assistant (Banton).....	1,400.00	1,400.00
Do. Attendants.....	1,750.00	1,750.00
	60,150.00	61,300.00
(i) Biology:		
Professor (Bensley).....	6,000.00	6,000.00
Professor (half salary, remainder in Anatomy—Piersol).....	2,550.00	2,550.00
Professor (Walker).....	4,700.00	4,900.00
Professor, Marine Biology (without salary—Huntsman).....	.....	.....
Associate Professor (Coventry).....	3,600.00	3,600.00
Associate Professor (Dymond).....	3,600.00	3,800.00
Associate Professor (Baillie).....	3,600.00	3,800.00
Associate Professor (part-time—MacArthur).....	2,000.00	2,000.00
Assistant Professor (Craigie).....	3,300.00	3,450.00
Assistant Professor (part time—Harkness).....	600.00	900.00
Assistant Professor, formerly Lecturer (Miss Ford).....	2,500.00	2,700.00
Class Assistants.....	1,500.00	1,400.00
Instructor (Ide).....	2,100.00	1,600.00
Demonstrators.....	.....	1,400.00
Assistants in Zoology, cataloguing, etc.....	1,200.00	1,300.00
Technical Assistants.....	1,020.00	1,200.00
Museum Assistant (Cross).....	1,600.00	1,600.00
Office Assistant (Miss Cronk).....	1,350.00	1,400.00
Stenographer and Librarian (Miss Tarr).....	1,150.00	1,250.00
Laboratory Assistant (Le Ray).....	1,600.00	1,600.00
do. (formerly 9 months).....	450.00	600.00
Laboratory Attendant (part time).....	.....	350.00
	44,420.00	47,400.00
(j) Botany:		
Professor (Thomson).....	5,500.00	5,500.00
Professor (Jackson).....	5,000.00	5,200.00
Associate Professor (half time—Bailey).....	2,100.00	2,100.00
Associate Professor (Duff).....	3,600.00	3,800.00
Associate Professor (Sifton).....	3,600.00	3,800.00
Lecturer (Taylor).....	.....	2,500.00
Assistant Professor (Miss Wright).....	2,700.00	2,850.00
Demonstrators, Fellows and Class Assistants.....	12,420.00	12,420.00
Technical Assistants (3—formerly 10 months).....	3,950.00	4,800.00
Horticulturist (with living quarters valued at \$360—Simpson).....	2,100.00	2,200.00
Librarian (Miss Fulton).....	1,200.00	1,200.00
Herbarium Assistant.....	1,500.00	1,800.00
Laboratory Attendant (Smith).....	1,000.00	1,000.00
Laboratory Attendant (Lynn).....	900.00	1,000.00
	45,570.00	50,170.00
(k) History:		
Professor (Martin).....	5,500.00	5,500.00
Professor (Flenley).....	4,700.00	4,700.00
Professor (Underhill).....	4,700.00	4,700.00
Associate Professor (Brown).....	3,600.00	3,800.00
Assistant Professor (Glazebrook).....	2,700.00	2,850.00
Lecturer (Rothwell).....	2,400.00	2,550.00
Lecturer (Creighton).....	2,100.00	2,400.00
Lecturer (McInnis).....	2,000.00	2,300.00
Lecturer (McDougall).....	2,000.00	2,300.00
Reader.....	.....	250.00
Balance of appropriation of 1929-30.....	100.00	.....
	29,800.00	31,350.00
(l) Ethnology and Anthropology:		
Associate Professor (T. F. McIlwraith).....	3,600.00	3,600.00
(m) History of Industrial Art and Archaeology:		
Professor (part time—Currelly).....	4,500.00	4,500.00
Assistant Professor (Iliffe).....	3,000.00	3,150.00
	7,500.00	7,650.00

(n) Political Economy:		
Professor (Urwick).....	5,500.00	5,500.00
Professor (Fay).....	5,200.00	5,400.00
Professor (Jackman).....	4,700.00	4,900.00
Professor, also Supervisor of Commerce (Jackson).....	4,700.00	4,700.00
Associate Professor Economic Geography (Innis).....	3,600.00	3,600.00
Associate Professor (Kemp).....	3,600.00	3,600.00
Assistant Professor (Brady).....	3,300.00	3,450.00
Assistant Professor (Bladen).....	3,150.00	3,300.00
Assistant Professor.....	2,300.00	3,200.00
Assistant Professor, formerly Lecturer (Drummond).....	2,500.00	2,700.00
Lecturer (Perold).....	2,250.00	2,400.00
Lecturer.....	2,250.00	2,250.00
Lecturer (Parkinson).....	2,000.00	2,150.00
Lecturer (Miss Biss).....	1,800.00	2,050.00
Lecturer.....	.....	2,000.00
Lecturer.....	.....	2,000.00
Special Lecturer, Banking and Finance (\$2,500, paid from special fund—Glazebrook).....	.....	.....
Balance of appropriation of 1929-30.....	100.00	.....
Law:		
Professor (Kennedy).....	5,200.00	5,400.00
Associate Professor (MacKenzie).....	3,800.00	4,000.00
Associate Professor.....	3,500.00	4,000.00
Lecturer.....	.....	2,000.00
Accounting:		
Lecturer (Ferguson).....	2,550.00	2,550.00
Special Lecturer (Crocombe).....	3,000.00	3,300.00
do.....	.....	3,000.00
	65,000.00	77,450.00
) Philosophy:		
Professor (Brett).....	6,000.00	6,000.00
Associate Professor (Robinson).....	4,000.00	4,200.00
Associate Professor (Anderson).....	3,600.00	3,800.00
Associate, formerly Assistant Professor (MacCallum).....	3,450.00	3,600.00
Lecturer.....	.....	2,500.00
Class Assistant.....	300.00	300.00
	17,350.00	20,400.00
(p) Psychology:		
Professor and Director of Laboratory (Bott).....	4,700.00	5,000.00
Professor (part time—Blatz).....	1,400.00	2,500.00
Assistant Professor (Chant).....	3,250.00	3,400.00
Assistant Professor (Line).....	3,100.00	3,250.00
Lecturer (Ketchum).....	1,200.00	2,000.00
Instructor (Bernhardt).....	1,000.00	1,800.00
do (Wilson).....	700.00	1,400.00
do (Myers).....	400.00	1,200.00
do (Rogers).....	700.00	1,200.00
do (Miss Deadman).....	300.00	400.00
Class Assistants, Readers, etc.....	2,100.00	3,900.00
Technician (Cooper).....	2,250.00	2,250.00
	21,100.00	28,300.00
(q) Italian and Spanish:		
Professor (Buchanan).....	6,000.00	6,000.00
Professor (Shaw).....	6,000.00	6,000.00
Associate Professor (Goggio).....	4,000.00	4,200.00
Associate, formerly Assistant Professor (Patterson).....	3,450.00	3,600.00
Associate, formerly Assistant Professor (Cano).....	3,450.00	3,600.00
Instructor.....	1,500.00	1,500.00
Instructor.....	.....	1,500.00
	24,400.00	26,400.00
(2) Departments in University College:		
(r) Classics:		
Professor and Director (Norwood).....	\$6,250.00	\$6,250.00
Professor of Latin (Smith).....	5,000.00	5,000.00
Professor of Greek (Owen).....	4,500.00	4,700.00
Professor, Ancient History (with free house, heat and light valued at \$300, as Dean of University College—Cochrane).....	4,500.00	4,500.00
Associate Professor, Latin (Dale).....	4,200.00	4,400.00
Associate Professor, Greek (Hamilton).....	4,000.00	4,200.00
Assistant Professor, Greek (Tait).....	3,050.00	3,350.00
Lecturer, Ancient History (Miss Needler).....	2,400.00	2,550.00
Lecturer, Latin (MacKay).....	2,100.00	2,550.00
Lecturer,.....	.....	2,500.00
Lecturer,.....	1,950.00	2,000.00
Instructor (Day).....	1,500.00	1,650.00
Fellows, (2).....	1,500.00	1,500.00
Balance of appropriation of 1929-30.....	3,500.00	.....
	44,450.00	45,150.00
(s) English:		
Professor (paid also as Principal—Wallace).....	6,000.00	6,000.00
Professor (Knox).....	4,500.00	4,700.00
Associate Professor (Davis).....	3,900.00	4,100.00
Associate Professor (Macdonald).....	3,900.00	3,900.00
Associate Professor (Clawson).....	3,600.00	3,600.00
Assistant Professor (Woodhouse).....	3,200.00	3,350.00
Assistant Professor (Miss Wookey).....	2,700.00	2,850.00
Assistant Professor (Mrs. Kirkwood — incomplete year 1929-30).....	2,400.00	2,850.00
Lecturer (Endicott).....	2,300.00	2,450.00
Lecturer (Brown).....	2,000.00	2,550.00
Fellows (2).....	.....	1,500.00
To provide for additional assistance.....	500.00	500.00
Balance of appropriation of 1929-30.....	600.00	.....
	35,600.00	38,350.00
(t) French:		
Professor (Jeanneret).....	5,000.00	5,000.00
Professor (Will).....	5,000.00	5,000.00
Professor (Green).....	5,000.00	5,000.00
Associate Professor (De Champ).....	4,500.00	4,500.00
Associate Professor (Allen).....	3,800.00	4,000.00
Associate Professor (McKellar).....	3,800.00	3,800.00
Assistant Professor (McAndrew—paid also as College Registrar).....	3,150.00	3,300.00
Assistant Professor (Anderson).....	3,150.00	3,300.00
Lecturer (Poirier).....	2,550.00	2,550.00
Lecturer (Finch).....	2,150.00	2,450.00
Lecturer (Miss Cole).....	2,050.00	2,200.00
Lecturer (Mrs. Hunter).....	2,050.00	2,200.00
Lecturer.....	.....	2,400.00
Lecturer.....	.....	1,800.00
Instructor (part time—Mlle. Le Prévost).....	600.00	600.00
	42,800.00	48,100.00

(u) German:		
Professor (Needler).....	5,500.00	5,500.00
Professor (Fairley).....	5,000.00	5,000.00
Associate Professor (Hedman).....	3,800.00	4,000.00
Assistant Professor (Holt).....	3,300.00	3,450.00
Fellow .....	.....	750.00
	17,600.00	18,700.00
(v) Oriental Languages:		
Professor (Taylor).....	5,500.00	5,500.00
Professor (Meek—on leave of absence on 2/3rds salary)	5,200.00	3,467.00
Associate Professor (Irwin—resigned)	4,000.00	.....
Lecturer (Winnett).....	2,000.00	2,500.00
Lecturer (Thomas).....	.....	2,500.00
Temporary Lecturer (McCullough).....	.....	1,800.00
Fellow (Evans)	750.00	750.00
Balance of appropriation of 1929-30	500.00	.....
	17,950.00	16,517.00
(w) Ethics:		
Professor (Tracy).....	\$5,220.00	\$5,220.00
(x) University College, General:		
Principal (paid also in English—Wallace).....	1,250.00	1,250.00
Registrar (paid also in French—McAndrew).....	750.00	750.00
Registrar's Secretary (Miss Tocque).....	1,350.00	1,400.00
Registrar's Assistant (Miss Martin).....	900.00	950.00
Stenographer for Language Departments (10 months—Miss Blackburn).....	1,150.00	1,200.00
	5,400.00	5,550.00
	653,810.00	703,157.00
20. Mathematics:		
Class room supplies.....	150.00	200.00
Clerical assistance.....	500.00	500.00
	650.00	700.00
21. Mechanics:		
Supplies and apparatus.....	400.00	400.00
22. Physics Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	300.00	300.00
Water.....	650.00	700.00
Caretaker's supplies.....	250.00	250.00
Cleaning.....	2,000.00	2,000.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries.....	.....	.....
Caretaker (Hill).....	1,450.00	1,450.00
	7,150.00	7,200.00
23. Physics—maintenance:		
Laboratory and workshop supplies.....	4,500.00	4,500.00
Apparatus.....	3,500.00	3,500.00
Experimental tables, cases, books, charts, fittings, etc.....	1,100.00	1,100.00
Laboratory and workshop assistance	1,500.00	1,500.00
Special wiring.....	200.00	.....
	10,800.00	10,600.00
24. Astronomy:		
Supplies.....	300.00	300.00
Apparatus.....	350.00	350.00
	650.00	650.00
25. Geology:		
Maintenance and equipment, including mechanical assistance in preparing specimens.....	900.00	900.00
Occasional services of artist.....	300.00	300.00
Summer field work	150.00	150.00
	1,350.00	1,350.00
26. Mineralogy:		
Maintenance and equipment.....	1,000.00	1,250.00
New Microscopes.....	1,000.00	1,250.00
	2,000.00	2,500.00
27. Chemical Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	300.00	300.00
Water.....	250.00	250.00
Caretaker's supplies.....	200.00	225.00
Cleaning.....	1,750.00	1,800.00
Repairs and renewals.....	1,800.00	1,800.00
Sundries.....	.....	.....
Caretaker (paid as Laboratory Assistant, with rooms, heat and light valued at \$420, chargeable against building and included above—Repath).....	.....	.....
	4,300.00	4,375.00
28. Chemistry—maintenance:		
Chemistry:		
Chemicals, glassware, apparatus, etc.....	5,000.00	5,000.00
Repairs to laboratory plumbing, etc.....	1,000.00	500.00
Physical Chemistry:		
Chemicals, etc.....	700.00	700.00
Electro-Chemistry:		
Supplies.....	1,400.00	1,400.00
Apparatus.....	1,300.00	1,300.00
Laboratory cleaning.....	50.00	50.00
	9,450.00	8,950.00
29. Biological Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	100.00	100.00
Water.....	125.00	125.00
Caretaker's supplies.....	200.00	225.00
Cleaning.....	1,900.00	1,900.00
Repairs and renewals.....	2,000.00	2,000.00
Sundries.....	.....	.....
Caretaker(with rooms,heat and light valued at \$300—Wright)	1,100.00	1,100.00
	5,425.00	5,450.00
30. Biology—maintenance:		
Laboratory and lecture room supplies.....	850.00	900.00
Museum specimens, supplies and catalogue.....	650.00	650.00
Marine laboratories, collecting.....	150.00	150.00
Students' laboratory supplies.....	950.00	1,000.00
New microscopes and apparatus.....	1,125.00	600.00
Furnishings, fittings and new equipment.....	1,700.00	1,600.00
Messenger service.....	350.00	350.00
Incidentals and clerical assistance.....	500.00	500.00
	6,275.00	5,750.00

31. Botanical Building:		
(1) No. 11 Queen's Park:		
Fuel.....	1,400.00	1,300.00
Light.....	1,100.00	1,200.00
Water.....	125.00	150.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	750.00	850.00
Repairs and renewals.....	1,000.00	800.00
Sundries.....	.....	.....
Caretaker (Ward).....	1,350.00	1,350.00
(2) No. 5 Queen's Park:		
Fuel.....	500.00	500.00
Light.....	600.00	500.00
Water.....	125.00	100.00
Caretaker's supplies.....	75.00	75.00
Cleaning and furnaceman.....	750.00	750.00
Repairs and renewals.....	400.00	400.00
Sundries.....	.....	.....
	8,275.00	8,075.00
32. Botany—maintenance:		
Apparatus and equipment.....	1,800.00	2,500.00
Laboratory and office supplies.....	2,100.00	2,100.00
Museum and Herbarium supplies.....	500.00	500.00
Herbarium cases.....	700.00	700.00
Summer Work in Museum and Herbarium.....	300.00	500.00
Clerical assistance, etc.....	2,600.00	2,600.00
Botanic Garden and Greenhouse supplies, materials and labour.....	3,350.00	3,350.00
	11,350.00	12,250.00
33. History—maintenance:		
Class room supplies.....	200.00	200.00
Clerical assistant (Miss Hahn).....	680.00	800.00
	880.00	1,000.00
34. Ethnology and Anthropology:		
Class room supplies.....	200.00	50.00
35. History of Industrial Art and Archaeology:		
Class room supplies.....	250.00	250.00
36. History and Political Economy—Buildings:		
(1) Baldwin House:		
Fuel.....	800.00	700.00
Light.....	25.00	25.00
Water.....	50.00	50.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	300.00	350.00
Repairs and renewals.....	1,000.00	1,000.00
Caretaker (McKenna).....	1,300.00	1,350.00
(2) 43 and 49 St. George street:		
Fuel.....	300.00	300.00
Light.....	25.00	25.00
Water.....	25.00	25.00
Caretaker's supplies.....	60.00	60.00
Cleaning, furnaceman, etc.....	600.00	600.00
Repairs and renewals.....	300.00	300.00
Sundries—Rehabilitation and maintainance of No. 49.....	.....	4,500.00
	4,885.00	9,385.00
37. Political Economy—maintenance:		
Office and class room supplies.....	650.00	750.00
Clerical assistance.....	1,700.00	1,800.00
	2,350.00	2,550.00
38. Psychology Buildings—(Nos. 69 and 71 St. George Street):		
Fuel.....	700.00	700.00
Light.....	75.00	50.00
Water.....	50.00	50.00
Caretaker's supplies.....	100.00	100.00
Cleaning, furnaceman, etc.....	1,250.00	1,000.00
Repairs and renewals.....	1,000.00	1,000.00
Sundries: Alterations.....	1,000.00	.....
	4,175.00	2,900.00
39. Philosophy—maintenance:		
Class room supplies, clerical assistance, etc.....	100.00	100.00
40. Psychology—maintenance:		
Supplies.....	900.00	1,000.00
Apparatus and equipment.....	1,050.00	600.00
Alterations in laboratory.....	.....	100.00
Clerical assistant (Mrs. Mussen).....	800.00	850.00
Laboratory attendant (Miss Evans).....	350.00	400.00
Laboratory cleaning.....	150.00	200.00
	3,250.00	3,150.00
41. Italian and Spanish:		
Class room supplies.....	75.00	75.00
42. University College Departments:		
(a) Classics:		
Supplies.....	250.00	250.00
(b) English:		
Supplies.....	50.00	50.00
(c) French:		
Supplies.....	250.00	250.00
(d) German:		
Supplies.....	100.00	100.00
(e) Orientals:		
Supplies.....	100.00	100.00
(f) Ethics:		
Supplies.....	25.00	25.00
	775.00	775.00
43. University College General Expenses:		
Principal's and Registrar's office supplies, stationery, printing and incidentals.....	750.00	750.00
Clerical assistance.....	600.00	600.00
Messenger service.....	400.00	400.00
Sundry expenses of the Principal.....	500.00	500.00
	2,250.00	2,250.00
44. University College Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	125.00	125.00
Water.....	125.00	125.00
Caretaker's supplies.....	500.00	500.00
Cleaning.....	5,300.00	5,300.00
Repairs and renewals.....	6,000.00	6,000.00
Sundries.....	.....	.....
Caretaker (Bain).....	1,450.00	1,500.00
	13,500.00	13,550.00

VI. FACULTY OF MEDICINE

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.	TO BE CHARGED TO EATON AND ROCKEFELLER FUNDS 1930-31.
45. Salaries:			
(a) Dean's Office:			
Dean of Faculty (paid also as Professor—			
Primrose)	\$ 2,000.00	\$ 2,000.00	
Secretary and Librarian (Miss Campbell—trans-			
ferred from General Expenses) .....	.....	1,650.00	
(U. \$1,500; R. \$500)	2,000.00	3,650.00	
(b) Anatomy:			
Professor (paid also as Dean of Graduate Studies—			
McMurrich)	6,000.00	.....
Professor .....	.....	6,000.00	
Professor (half salary, balance in Biology—Piersol)	2,550.00	2,550.00	
Associate Professor (Watt)	4,350.00	4,450.00	
Associate Professor (Linell)	4,200.00	4,200.00	
Associate formerly Assistant Professor (Cates)...	3,450.00	3,600.00	
Assistants (part time)	2,000.00	2,000.00	
Assistant in Histology (Ball)	1,000.00	1,000.00	
Demonstrators and Assistants	3,510.00	3,510.00	
Technical Assistants	1,260.00	1,260.00	
Clerical Assistant (Miss Dowsley)	1,200.00	1,200.00	
Laboratory Assistant (McCormick)	1,600.00	1,600.00	
Laboratory Assistant (George)	1,400.00	1,400.00	
Museum Curator (Guyatt)	1,400.00	1,400.00	
(U. \$28,770; R. \$5,150)	33,920.00	34,170.00	
		29,020.00	5,150.00
(c) Pathology and Bacteriology:			
Professor (Klotz)	7,000.00	7,000.00	
Professor (Holman)	4,600.00	4,800.00	
Associate Professor (Robinson)	2,000.00	2,200.00	
Special Lecturer in Pathology (St. Michael's			
Hospital—Magner)	1,000.00	1,000.00	
Lecturer in Pathology (Bates)	1,700.00	1,700.00	
Lecturer in Bacteriology and Serology (Wharton)	2,000.00	2,000.00	
Lecturer in Bacteriology (Clifford)	1,700.00	1,800.00	
Assistant in Laboratory (Pathology—Miss			
Simpson)	1,360.00	1,400.00	
Assistant in Laboratory (Bacteriology—Miss H.			
Boyd)	960.00	960.00	
Fellows in Pathology (3)	3,000.00	3,000.00	
Demonstrators and Assistants	1,000.00	1,000.00	
Special Technician (Miss Dixon)	900.00	960.00	
Preparator (Payne)	1,800.00	1,800.00	
Assistant Technician (Miss Hein)	1,080.00	1,080.00	
Laboratory Attendants for preparing media	2,580.00	2,580.00	
Secretary (Miss G. K. R. Boyd)	1,260.00	1,260.00	
Librarian and Assistant Secretary (Miss Hobday)	1,020.00	1,100.00	
Museum Stenographer (Miss McKinnon)	1,260.00	1,260.00	
Museum Assistant	1,000.00	1,000.00	
Junior Attendant in Museum (Miss Chiddenton)	540.00	540.00	
Autopsy Recorder (Miss Stephen)	900.00	960.00	
Autopsy Technician (Miss Charlebois)	780.00	840.00	
Balance of appropriation of 1929-30	80.00	.....
(U. \$31,310; R. \$8,210)	39,520.00	40,240.00	
		32,030.00	8,210.00
(d) Pathological Chemistry:			
Professor (Harding)	5,500.00	5,500.00	
Assistant Professor (Hunter—resigned)	400.00	.....
Assistant Professor formerly Lecturer (Nicholson)	2,000.00	3,000.00	
Demonstrators and Assistants	1,250.00	1,250.00	
Fellows	3,600.00	3,600.00	
Technical Assistant (Richardson)	1,200.00	1,200.00	
Laboratory Assistant (Downs)	1,350.00	1,350.00	
Laboratory Assistant (Fillmore)	800.00	800.00	
Laboratory Attendant (Mrs. Faults)	700.00	700.00	
Secretarial Assistant (Miss Shannon)	1,080.00	1,100.00	
Balance of appropriation of 1929-30	1,020.00	.....
(U. \$18,250; R. \$650)	18,900.00	18,500.00	
		17,850.00	650.00
(e) Pharmacy and Pharmacology:			
Professor (Henderson)	\$ 6,000.00	\$ 6,000.00	
Associate, formerly Assistant Professor (Lucas) ..	3,350.00	3,600.00	
Fellows	3,000.00	3,100.00	
Assistants in Pharmacy	500.00	500.00	
Technical Assistant (Brock)	1,900.00	1,950.00	
Cleaner (Brickles)	1,000.00	1,100.00	
Clerical Assistant (Miss Essery)	500.00	500.00	
	16,250.00	16,750.00	
(f) Bio-Chemistry (including Zymology):			
Professor (Wasteneys)	6,000.00	6,000.00	
Associate Professor (Kay— at \$4,500)	3,450.00	4,500.00	
Assistant Professor (Wynne—formerly in Special			
Research) .....	.....	3,450.00	
Demonstrator	2,000.00	.....
Fellows	2,800.00	4,700.00	
Assistants	1,000.00	1,000.00	
Secretarial Assistant (Miss Delamere)	1,250.00	1,300.00	
Senior Technician (Fletcher)	1,500.00	1,600.00	
Technician (Sloan)	1,300.00	1,400.00	
Technician .....	.....	900.00	
Technician (McClary—transferred from Zymology)	.....	850.00	
Laboratory Assistant (Giddens)	1,250.00	1,250.00	
Laboratory Attendant (Mrs. Lombard)	780.00	780.00	
Laboratory Attendant (McEwan—formerly half			
time)	360.00	500.00	
(U. \$20,005; R. \$1,685)	21,690.00	28,230.00	
		26,545.00	1,685.00

(g) Physiology:			
Professor (Best).....	6,000.00	6,000.00	
Associate Professor (Taylor).....	4,400.00	4,400.00	
Associate Professor (Irving).....	4,000.00	4,200.00	
Assistant Professor (O'Sullivan—10 mos. in 1929-30).....	2,500.00	3,150.00	
Demonstrator.....	1,200.00	1,200.00	
Fellows.....	3,400.00	3,400.00	
Departmental Librarian (Miss Cory).....	1,100.00	1,200.00	
Assistant and Secretary (Miss Secord).....	1,100.00	1,200.00	
Mechanic (Elliott).....	1,800.00	1,800.00	
Technical Assistant and Glass-blower (F. L. Robinson).....	2,000.00	2,000.00	
Laboratory Assistant for Teaching Laboratories (Huntley).....	1,220.00	1,350.00	
Animal Caretaker (G. L. Robinson).....	1,000.00	1,080.00	
Assistant animal caretaker (Beaton).....	700.00	780.00	
Balance of appropriation of 1929-30.....	500.00	.....
(U. \$29,380; R. \$1,540)	30,920.00	31,760.00	
		30,220.00	1,540.00
(h) Hygiene and Preventive Medicine (exclusive of School of Hygiene):			
Professor (part time—Fitzgerald).....	5,000.00	5,000.00	
Associate Professor (part time—Defries).....	1,500.00	1,500.00	
Associate Professor (Fraser).....	3,800.00	3,800.00	
Assistant Professor (part time—Moloney).....	850.00	1,000.00	
Lecturer (part time—paid also in Health Service—Porter).....	450.00	500.00	
Demonstrators and Class Assistants (part time).....	1,800.00	1,800.00	
Class Assistant.....	1,000.00	1,100.00	
Secretarial Assistant (Miss Daly).....	1,000.00	1,000.00	
(U. \$13,450; R. \$1,950)	15,400.00	15,700.00	
		13,750.00	1,950.00
(i) Medicine and Clinical Medicine:			
Professor (Graham).....	\$10,000.00	\$10,000.00	
Assistant Professor (half time—Hutchison).....	500.00	500.00	
Associate (full time—Campbell).....	3,000.00	3,000.00	
Associate (half time—W. F. McPhedran).....	500.00	500.00	
Senior Demonstrator (full time).....	1,000.00	.....
Senior Demonstrators (3—half time).....	1,000.00	2,000.00	
Junior Demonstrators (2—full time).....	5,500.00	5,000.00	
Junior Demonstrators (1—half time).....	500.00	500.00	
Fellow, Resident Physician, T.G.H.	1,000.00	1,000.00	
Research Fellow (part time).....	500.00	500.00	
Demonstrators, clinical microscopy.....	750.00	750.00	
Technicians (3).....	3,100.00	3,840.00	
Secretarial Assistant (Miss Clutton).....	1,320.00	1,320.00	
Part time Clinicians:			
Assistant Professors (5).....	1,500.00	1,500.00	
Associates (2).....	500.00	500.00	
Senior Demonstrators (15).....	3,400.00	3,000.00	
Junior Demonstrators (2).....	300.00	300.00	
Sub-Department of Pediatrics:			
Senior Demonstrators (2—full time).....	3,600.00	3,600.00	
Junior Demonstrators (3—full time).....	7,600.00	7,600.00	
Technicians. (2).....	1,840.00	1,940.00	
Secretarial Assistant (Miss Bell).....	1,000.00	1,000.00	
Part-time Clinicians:			
Associate Professor (Alan Brown).....	350.00	350.00	
Associate (Canfield).....	250.00	250.00	
Senior Demonstrators (4).....	800.00	800.00	
(U. \$20,000; E. and R. \$29,810)	49,810.00	49,750.00	
		20,000.00	29,750.00
(j) Surgery and Clinical Surgery:			
Professor (Gallie).....	10,000.00	10,000.00	
Senior Demonstrator (1—part time).....	600.00	.....
Junior Demonstrators (5—full time).....	6,000.00	8,000.00	
Junior Demonstrators (2—half time).....	2,400.00	.....
Junior Demonstrators (3—part time).....	1,800.00	1,200.00	
Fellows (3).....	2,000.00	2,400.00	
Operating Room Nurses (6).....	.....	300.00	
Secretary (Miss Morson).....	1,080.00	1,200.00	
Part time Clinicians:			
Professors (3).....	1,200.00	1,200.00	
Assistant Professors (7).....	1,200.00	2,100.00	
Associates (4).....	1,750.00	1,000.00	
Senior Demonstrators (10).....	1,600.00	2,000.00	
Junior Demonstrators (9).....	1,200.00	1,350.00	
(U. \$19,500; R. \$11,330)	30,830.00	30,750.00	
		19,500.00	11,250.00
(k) Obstetrics and Gynaecology:			
Professor (Hendry).....	1,000.00	1,000.00	
Demonstrators (2—full time).....	3,000.00	3,000.00	
Demonstrator (half time).....	500.00	500.00	
Technician (Miss Bonham).....	1,100.00	1,100.00	
Secretary (Miss Carson).....	900.00	900.00	
Associate Professors (2).....	700.00	700.00	
Assistant Professors (3).....	900.00	900.00	
Associate (1—Kinnear).....	250.00	250.00	
Senior Demonstrators (5).....	1,000.00	1,000.00	
Junior Demonstrators (6).....	900.00	900.00	
(U. \$4,700; R. \$5,550)	10,250.00	10,250.00	
		4,700.00	5,550.00
(l) Ophthalmology:			
Professor (Lowry).....	\$ 700.00	\$ 700.00	
Assistant Professors (2).....	600.00	600.00	
Senior Demonstrators (4).....	800.00	800.00	
Assistant (full time—Macdonald).....	2,000.00	2,000.00	
Technician (half time—Miss M. Gray).....	480.00	480.00	
(U. \$1,800; R. \$2,780)	4,580.00	4,580.00	
		1,800.00	2,780.00
(m) Oto-Laryngology:			
Professor (Goldsmith).....	700.00	700.00	
Associate Professor (Royce).....	350.00	350.00	
Associates (2).....	500.00	500.00	
Senior Demonstrators (2).....	400.00	400.00	
Junior Demonstrators (4).....	600.00	600.00	
Junior Demonstrator (full time—McGregor).....	2,500.00	2,500.00	
Technician (half time—Miss M. Gray).....	480.00	480.00	
(U. \$1,700; R. \$3,830)	5,530.00	5,530.00	
		1,700.00	3,830.00

(n) Therapeutics:			
Professor (Rudolf).....	1,000.00	1,000.00	
Research Fellow (part time).....	800.00	800.00	
Senior Demonstrators, Therapeutics (2).....	400.00	400.00	
Lecturer, Anaesthesia (Johnston).....	250.00	250.00	
Junior Demonstrators, Anaesthesia (6).....	900.00	900.00	
(U. \$2,550; R. \$800)	3,350.00	3,350.00	
		2,550.00	800.00
(o) Psychiatry:			
Professor (R—Farrar).....	5,000.00	.....	5,000.00
Associate.....	.....	250.00	
Junior Demonstrators (3).....	600.00	450.00	
(U. \$600; R. \$5,000).....	5,600.00	700.00	5,000.00
(p) Medical Jurisprudence:			
Associate (Crawford).....	250.00	250.00	
(q) Radiology:			
Associate (Richards).....	250.00	250.00	
Senior Demonstrators (2).....	.....	400.00	
Assistant Demonstrators (2).....	200.00	.....
Part time Assistant.....	500.00	500.00	
	950.00	1,150.00	
(r) Dental Surgery:			
Assistant Demonstrator (Mason).....	100.00	100.00	
(s) Hospital Theatre:			
General Attendant (R.—Hart).....	1,500.00		1,550.00
(t) Special Lectures:			
Courses in English and Philosophy, and Science and Civilization.....	2,300.00	2,300.00	
History of Medicine (Fotheringham).....	700.00	700.00	
Adviser to Students paid also as Secretary and in Surgery—R.—Ryerson).....	750.00	750.00	
Instruction in Psychology (given in Faculty of Arts).....	1,000.00		
(U. \$3,200; R. \$1,550).....	4,750.00	3,750.00	
(u) Art Service:			
Artist (R.—Miss Wishart)	2,000.00		2,200.00
(v) Secretary's Office:			
Secretary to Faculty (Ryerson)	3,000.00	3,000.00	
Assistant (Miss Jones).....	1,750.00	1,800.00	
Assistant (Miss Russell).....	1,700.00	1,750.00	
Clerk (Miss Perry)....—.....	1,450.00	1,500.00	
	7,900.00	8,050.00	
(U. \$222,165; R. \$83,835).....	306,000.00	234,065.00	81,895.00
46. Post-Graduate Courses:			
Remuneration to Instructors.....	1,800.00	1,800.00	
Medical Bulletin, printing, postage, etc.	1,000.00	1,000.00	
	2,800.00	2,800.00	

47. Anatomy:		
Anatomical material	\$ 3,000.00	\$ 3,000.00
Material for preservation, chemicals, etc.	1,200.00	1,200.00
Equipment	520.00	520.00
Incidental expenses	1,000.00	1,000.00
	5,720.00	5,720.00
48. Pathology and Bacteriology:		
Supplies.....	2,500.00	2,500.00
Apparatus.....	2,000.00	2,000.00
Museum supplies.....	1,000.00	1,000.00
Special apparatus and supplies for new building .....	.....	3,000.00
	5,500.00	8,500.00
49. Pathological Chemistry:		
Supplies.....	1,700.00	1,700.00
Apparatus.....	300.00	300.00
Special apparatus and supplies for new building .....	.....	2,500.00
	2,000.00	4,500.00
50. Pharmacy and Pharmacology:		
Supplies.....	1,900.00	1,950.00
Maintenance of shop in Physiological Department.....	250.00	200.00
Special apparatus, etc.....	400.00	400.00
	2,550.00	2,550.00
51. Bio-Chemistry (including Zymology):		
Supplies.....	2,000.00	2,400.00
Apparatus.....	1,000.00	1,400.00
	3,000.00	3,800.00
52. Physiology:		
Supplies.....	3,650.00	3,650.00
Apparatus.....	.....	.....
Alterations in laboratory and equipment.....	1,500.00	1,500.00
	5,150.00	5,150.00
53. Hygiene and Preventive Medicine:		
Supplies.....	500.00	600.00
Apparatus.....	200.00	200.00
Cleaner (part time).....	240.00	240.00
	940.00	1,040.00

54. Medicine:

(a) Maintenance of Building (No. 1 Queen's Park):

Fuel.....	400.00	.....
Light.....	125.00	.....
Water.....	25.00	.....
Caretaker's supplies.....	60.00	.....
Cleaner (with living quarters valued at \$300) ..	350.00	.....
Repairs and renewals.....	300.00	.....

1,260.00

(b) Maintenance of Department:

Supplies and chemicals.....	4,380.00	.....	1,500.00
Apparatus.....	.....	.....	3,040.00
Books and periodicals.....	800.00	.....	800.00
Laboratory cleaning.....	300.00	.....	300.00
Sub-Department of Pediatrics:			
Supplies and chemicals.....	2,000.00	.....	1,610.00
Apparatus.....	1,210.00	.....	1,500.00

9,950.00
8,690.00 8,750.00

Chargeable to Eaton Endowment.....

1,260.00

55. Surgery:

Supplies and apparatus (R.).....	\$ 2,200.00	\$	2,200.00
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56. Obstetrics and Gynaecology:

Supplies and apparatus.....	400.00	500.00
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57. Ophthalmology:

Supplies and apparatus.....	400.00	500.00
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58. Oto-Laryngology:

Supplies and apparatus.....	400.00	400.00
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59. Therapeutics:

Supplies and apparatus.....	50.00	50.00
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60. Psychiatry:

Supplies and apparatus.....	300.00	250.00
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61. Medical Jurisprudence:

Supplies.....
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62. Radiology:

Supplies and apparatus.....	400.00	400.00
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63. Medical Building:

Heat and light (supplied from Central Power Plant).....
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Gas.....	800.00	800.00
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Water.....	800.00	800.00
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Caretaker's supplies.....	250.00	250.00
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Cleaning.....	2,600.00	2,600.00
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Repairs and renewals.....	2,500.00	2,500.00
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Sundries: Final instalment of \$40,000 voted for special alterations.....	10,000.00	9,432.00
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Caretaker (Motton).....	1,450.00	1,450.00
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Do. for attendance at Council meetings..	50.00	50.00
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18,450.00 17,882.00

64. Banting Institute (formerly Pathological Building—including Lecture Room, Toronto General Hospital):

Heat and light.....	4,500.00	6,000.00
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Gas and city current.....	650.00	4,000.00
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Water.....	600.00	1,000.00
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Caretaker's supplies.....	350.00	600.00
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Cleaning.....	1,600.00	5,000.00
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Repairs and renewals.....	1,600.00	2,000.00
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Caretaker (Laing, formerly Shepherd).....	1,350.00	1,700.00
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10,650.00 20,300.00

65. Anatomical Building:

Heat and light (supplied from Central Power Plant).....
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Gas.....	50.00	50.00
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Water.....	100.00	75.00
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Caretaker's supplies.....	250.00	250.00
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Cleaning.....	2,100.00	2,100.00
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Repairs and renewals.....	1,500.00	1,500.00
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Caretaker (Shepherd, formerly Laing).....	1,500.00	1,400.00
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5,500.00 5,375.00

66. Hygiene Building:

Heat and light (supplied from Central Power Plant).....
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Gas.....	800.00	800.00
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Water.....	900.00	1,000.00
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Caretaker's supplies.....	300.00	300.00
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Cleaning.....	2,200.00	2,300.00
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Repairs and renewals.....	1,500.00	1,500.00
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Caretaker (Mottram).....	1,350.00	1,400.00
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7,050.00 7,300.00

67. General Expenses:

Stationery, printing, Calendar, office supplies and incidentals.....	2,800.00	2,800.00
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Equipment, office and Faculty Room.....	100.00	100.00
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Sundry expenses of the Dean.....	500.00	500.00
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Clerical assistance to the Dean (part time—transferred to Salaries).....	1,050.00
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Messenger service.....	700.00	750.00
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Cloak Room attendance, T.G.H.....	450.00	450.00
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Maintenance and equipment of Lecture Theatre, T.G.H.....	200.00	200.00
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Artists' supplies (R.).....	500.00	500.00
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Medals.....	50.00	50.00
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Association of American Medical Colleges:		
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(a) Membership fee.....	100.00	100.00
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(b) Educational Survey.....	100.00	100.00
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(U. \$6,050; R. \$500).....	6,550.00	5,050.00	500.00
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(g) Metallurgical Engineering:		
Professor (Guess).....	\$ 5,700.00	\$ 5,700.00
Associate, formerly Assistant Professor (Newcombe).....	3,450.00	3,600.00
Assistant Professor (Montgomery).....	3,250.00	3,400.00
Assistant Professor (Toomer).....	3,150.00	3,300.00
Laboratory Attendant (10 months—Ross).....	800.00	800.00
Stenographer and Librarian (part time).....	450.00	450.00
	16,800.00	17,250.00
(h) Chemical Engineering and Applied Chemistry:		
Professor (Bain).....	5,500.00	5,500.00
Professor (Boswell).....	4,700.00	4,900.00
Professor (Ardagh).....	4,500.00	4,500.00
Assistant Professor (Smith).....	2,700.00	2,850.00
Lecturer (Braithwaite).....	1,800.00	1,950.00
Demonstrators and Assistants.....	4,800.00	4,800.00
Instructor, Technical German (part time—Arnold).....	600.00	700.00
Instructor, Sanitary Chemistry (part time).....	300.00	.....
Lecture Assistant and Glass-Blower (Hunt).....	1,500.00	1,500.00
Laboratory Assistant (Collins).....	1,200.00	1,250.00
Lecture Assistant (Westhead).....	1,100.00	1,100.00
Laboratory Attendants.....	1,550.00	1,550.00
Special Lecturer, Pulp and Paper (including expenses—Crossley).....	250.00	350.00
Stenographer and Librarian (part time—Miss D. Birkett)...	750.00	800.00
	31,250.00	31,750.00
(i) School of Architecture:		
Professor (Wright).....	6,000.00	6,000.00
Associate Professor (Madill).....	3,800.00	3,800.00
Associate Professor (also Lecturer in Town Planning—Arthur)	3,800.00	3,800.00
Instructor in Painting (part time—Jefferys).....	1,650.00	1,750.00
Instructor in Modelling (part time—Coates).....	1,250.00	1,300.00
Librarian and Instructor in Architectural History and French (Miss Laing).....	1,750.00	1,800.00
Assistant in Modelling (part time—Simpson).....	600.00	650.00
Attendant in Drafting Rooms (8 months—Arksey).....	800.00	800.00
Special Instructor, Architectural Design (6 months—Waters)	900.00	900.00
Special Lecturer, Landscape Architecture (Dunington-Grubb).....	200.00	200.00
Stenographer and Office Assistant (part time—Miss Dyer)...	600.00	600.00
	21,350.00	21,600.00
(j) Engineering Drawing:		
Professor (Cockburn).....	4,700.00	4,900.00
Associate Professor (Smither).....	3,800.00	3,800.00
Assistant Professor (also Lecturer in Technical English—Wright).....	3,450.00	3,450.00
Lecturer (Dunbar).....	2,400.00	2,550.00
Demonstrators and Instructors.....	12,500.00	13,500.00
Attendant in Drafting Rooms (8 months—Brown).....	1,000.00	1,000.00
Stenographer and Office Assistant (part time—Miss Mason)	425.00	475.00
	28,275.00	29,675.00
(k) Engineering Physics and Photography:		
Professor (Anderson).....	5,000.00	5,200.00
Lecturer (Jackson).....	2,400.00	2,550.00
Demonstrators.....	2,500.00	2,600.00
Chief Photographer (Crowther).....	1,400.00	1,450.00
First Assistant Photographer (Miss Hines).....	1,150.00	1,200.00
Second Assistant Photographer (Stark).....	1,050.00	1,100.00
Third do. do. (Vance).....	900.00	950.00
Bookkeeper, Photography (Mrs. Morley).....	1,050.00	1,050.00
Stenographer and Office Assistant (part time—Miss Mason)	575.00	575.00
Stenographer and Librarian (part time—Miss Cave).....	575.00	575.00
Mechanician (7 months—part time—Harding).....	600.00	600.00
Messenger and Laboratory Assistant.....	600.00	600.00
	17,800.00	18,450.00
(l) Special Lectures:		
Limited Companies and Commercial Law (2 terms—Clute)...	\$ 500.00	\$ 500.00
Accountancy and Business (1 term—Grant).....	300.00	300.00
Engineering Law (1 term—Laidlaw).....	250.00	250.00
Technical English (2 terms—Wright).....	300.00	300.00
Public Speaking (1 term—Kirkpatrick).....	250.00	300.00
Engineering Seminars, and Occasional Lecturers, including expenses.....	300.00	300.00
	1,900.00	1,950.00
(m) Secretary's Office:		
Secretary (Wilson).....	3,000.00	3,000.00
Assistant to Secretary (Miss E. Birkett).....	1,450.00	1,550.00
Assistant (Miss Fenton).....	1,100.00	1,150.00
	5,550.00	5,700.00
	269,238.00	274,475.00
70. Mining Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	1,000.00	1,000.00
Water.....	700.00	600.00
Caretaker's supplies.....	300.00	300.00
Cleaning.....	3,300.00	3,400.00
Repairs and renewals.....	3,000.00	3,000.00
Sundries: Increased laboratory accommodation.....	6,000.00	.....
Caretaker (paid also as Lecture Assistant, Chemistry—Bishop)	1,500.00	1,550.00
	15,800.00	9,850.00
71. Engineering Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	100.00	100.00
Water.....	175.00	200.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	1,700.00	1,800.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries.....	.....	.....
Caretaker (Baker).....	1,300.00	1,350.00
	6,000.00	6,175.00
72. Electrical Building (including Mechanical Bldg. and Wind Tunnel):		
Heat and light (supplied from Central Power Plant).....	.....	.....
Fuel for Experimental Plant.....	1,300.00	1,300.00
Gas.....	100.00	100.00
Water.....	300.00	300.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	2,400.00	2,400.00
Repairs and renewals.....	2,300.00	2,300.00
Sundries.....	.....	.....
Caretaker (Hitchcock).....	1,400.00	1,450.00
	8,025.00	8,075.00

73. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant).....		
Water.....	25.00	25.00
Caretaker's supplies.....	30.00	30.00
Cleaning.....	125.00	125.00
Repairs and renewals.....	400.00	400.00
	580.00	580.00
74. Electrical Engineering:		
Supplies.....	1,750.00	1,750.00
Apparatus.....	2,500.00	2,500.00
Furniture, printing and incidentals.....	150.00	150.00
	4,400.00	4,400.00
75. Mechanical Engineering:		
Supplies.....	\$ 800.00	\$ 800.00
Apparatus, Thermodynamics and Aerodynamics.....	2,000.00	3,200.00
" Hydraulics.....	3,500.00	1,750.00
Proportion of fuel for Experimental Plant.....	800.00	800.00
Furniture, printing and incidentals.....	200.00	200.00
	7,300.00	6,750.00
76. Civil Engineering: Municipal and Structural:		
Supplies.....	1,000.00	1,000.00
Apparatus.....	525.00	750.00
Alterations in Laboratory.....	475.00	
	2,000.00	1,750.00
77. Civil Engineering: Surveying and Geodesy:		
Supplies.....	400.00	400.00
Apparatus.....	600.00	475.00
Summer Survey Camp:		
Equipment and improvements.....	300.00	1,100.00
Maintenance, including salaries of staff, caretaking, travelling expenses and miscellaneous items.....	3,225.00	3,400.00
	4,525.00	5,375.00
78. Mining Engineering:		
Supplies.....	1,900.00	2,050.00
Apparatus:		
For Assay Laboratory.....	975.00	900.00
For Mill Building.....	2,650.00	610.00
Office furniture.....	100.00	50.00
Additional accommodation and equipment: (First instalment of \$150,000.00).....		30,000.00
	5,625.00	33,610.00
79. Metallurgical Engineering (including Ceramics):		
Supplies.....	775.00	775.00
Apparatus.....	800.00	650.00
	1,575.00	1,425.00
80. Chemical Engineering and Applied Chemistry:		
Supplies.....	6,000.00	6,250.00
Apparatus.....	1,000.00	1,000.00
	7,000.00	7,250.00
81. School of Architecture:		
Supplies.....	600.00	600.00
Apparatus (including books).....	400.00	400.00
Models for life class.....	75.00	75.00
Staff Expenses, Outdoor Sketching Classes (including travelling and meals).....	100.00	100.00
	1,175.00	1,175.00
82. Engineering Drawing:.		
Supplies.....	350.00	350.00
Apparatus.....	200.00	200.00
Printing instruction sheets.....	150.00	150.00
Drafting tables and other furniture.....	300.00	1,000.00
	1,000.00	1,700.00
83. Engineering Physics and Photography:		
(a) Engineering Physics:		
Supplies.....	500.00	500.00
Apparatus.....	800.00	800.00
(b) Photography:		
Supplies.....	2,000.00	2,000.00
Apparatus.....	800.00	800.00
	4,100.00	4,100.00
84. General Expenses:		
Stationery and printing, Calendar, office supplies and incidentals.....	2,400.00	2,400.00
Clerical assistance.....	500.00	650.00
Messenger service.....	1,000.00	800.00
Furniture, fixtures, books, etc.....	300.00	300.00
	4,200.00	4,150.00

VIII. FACULTY OF DENTISTRY

	AMOUNT VOTED FOR 1929-30	TO BE VOTED FOR 1930-31
85. Salaries:		
(a) Regular Staff:		
Professors:		
Dean and Professor of Preventive Dentistry (Secombe)	6,000.00	6,000.00
Prosthetic Dentistry and Dental Technology (Cummer)	5,000.00	5,000.00
Clinical Dentistry (Mason).....	5,000.00	5,000.00
Operative Dentistry (Webster).....	4,000.00	4,000.00
Applied Chemistry and Metallurgy (Cowling).....	2,000.00	2,000.00
Pathology, Bacteriology, Histology (Graham).....	2,500.00	2,500.00
Dental Anatomy (Crouch).....	1,000.00	1,000.00
Dental Surgery (Paul).....	680.00	680.00
Dental Praxis (Conboy).....	500.00	500.00
Orthodontia.....	240.00	240.00
Crown and Bridge Prosthesis (without salary—Ante)....		
Associate Professors:		
Dentistry (Switzer).....	4,000.00	4,000.00
do. (Hoskin).....		3,750.00
Prosthetic Dentistry (Willmott).....	2,500.00	2,500.00
do. do. (Lott).....		3,200.00
Orthodontia (Kennedy).....		1,232.00
do. (Corrigan).....		648.00
Medicine (Clarkson).....	500.00	500.00
Oral Surgery (Risdon).....	180.00	180.00
Prosthetic Dentistry (without salary—Grant).....		
Dental Technology (paid as Professor—Cowling).....		
Assistant Professors:		
Dentistry (Hoskin).....	3,750.00	
Surgery (Ryerson).....	400.00	400.00

Associates:		
Dentistry (Lott).....	3,200.00	.....
do. (Richardson).....	3,150.00	3,150.00
do. (Krueger).....	2,000.00	2,000.00
do. (Coram).....	1,400.00	1,400.00
do. (Ross).....	500.00	500.00
Histology, Bacteriology and Pathology (Miss Riddle)....	2,160.00	2,160.00
Bacteriology and Pathology (Cameron).....	.....	640.00
Orthodontia (also Librarian and Curator of Museum—Kennedy).....	1,232.00	.....
Orthodontia (Corrigan).....	648.00	.....
Prosthetic Dentistry (Godfrey).....	.....	1,200.00
Preventive Dentistry (also in Bio-Chemistry—Cox)....	600.00	640.00
Dental Surgery and Anaesthesia (Jarman).....	240.00	240.00
Demonstrators, Assistants, etc.:		
Dentistry (10).....	7,915.00	6,715.00
Instructor, Dental Surgery (Johnson).....	1,500.00	1,500.00
Instructor, Dental Anatomy (Modelling—Miss Foster)..	50.00	50.00
Instructor, Dental Technology (Rigsby).....	240.00	240.00
Instructor, Periodontia (Williams—half time).....	1,500.00	1,500.00
Lecturer, Applied Chemistry and Metallurgy (part time—paid also as Secretary—Rous).....	300.00	300.00
Lecturer, Pathology (Magner).....	360.00	360.00
Instructor, Bacteriology and Pathology (Cameron)....	640.00	.....
Fellow, Bacteriology and Pathology.....	1,000.00	1,000.00
Research Assistant (Miss Trent).....	1,100.00	1,100.00
Anaesthetist (Junkin).....	50.00	50.00
Clinician (Madill).....	50.00	50.00
Special Lecturers, Languages.....	600.00	600.00
Laboratory Assistants:		
Technician, Dentistry (10 months—Byrne).....	1,900.00	1,900.00
Technician, Bacteriology and Pathology (Miss Bumby) ..	1,020.00	1,020.00
Anatomy (43 weeks—Keates).....	946.00	946.00
Histology (part time—Mrs. Gratton).....	306.00	306.00
Dental Pathology (part time—Thibault).....	250.00	250.00
	73,107.00	73,147.00
Less contribution by J. P. Bickell.....	3,000.00	3,000.00
	70,107.00	70,147.00
(b) Infirmary Staff (including Nurses):		
Nurses (5).....	4,288.00	4,320.00
Records Clerk (10 months—Lucas).....	1,820.00	1,820.00
Appointments Clerk (8 months—Miss Bessey).....	714.00	714.00
Laundress (part time—Mrs. Barraclough).....	658.00	658.00
	7,480.00	7,512.00
(c) Office Staff:		
Secretary (paid also in Applied Chemistry, etc.—Rous)....	2,800.00	2,800.00
Secretary to Dean (Miss Cook).....	1,500.00	1,560.00
Assistant to Secretary (Miss Hopkins).....	1,200.00	1,200.00
Assistant in Library (Miss Anderson).....	1,200.00	1,200.00
Cashier (10 months—Miss Park).....	1,100.00	1,100.00
Stenographer (formerly 10 months—Miss Deacon).....	850.00	1,020.00
	8,650.00	8,880.00
	86,237.00	86,539.00
86. Post Graduate Courses, etc.:		
Dental Practitioners.....	1,000.00	1,000.00
Training School for Dental Nurses.....	80.00	80.00
	1,080.00	1,080.00
87. Laboratory and Infirmary supplies, apparatus and equipment.....		
	24,000.00	22,000.00
88. General Expenses:		
Stationery, printing, Calendar, office supplies and incidentals	2,100.00	2,100.00
Extension Work in Western Canada.....	500.00	500.00
Extra-mural lectures, Ontario.....	500.00	500.00
American Association of Dental Schools.....	50.00	50.00
	3,150.00	3,150.00
89. Dental Building:		
Fuel.....	2,300.00	2,200.00
Light.....	2,800.00	3,000.00
Water.....	300.00	300.00
Caretaker's supplies.....	600.00	600.00
Cleaning (including nightwatchman service).....	3,800.00	3,800.00
Repairs and renewals.....	4,000.00	4,000.00
Sundries.....	.....	.....
Caretaker (Eades).....	1,400.00	1,400.00
Fireman.....	900.00	900.00
	16,100.00	16,200.00

IX. FACULTY OF HOUSEHOLD SCIENCE

90. Salaries:		
(a) Household Science:		
Professor (with rooms, heat and light valued at \$280—Laird)	4,000.00	4,200.00
Assistant Professor (Willard).....	3,300.00	3,450.00
Lecturer (Valentine).....	2,400.00	2,550.00
Lecturer (Park).....	2,100.00	2,250.00
Lecturer (Bennett).....	2,000.00	2,150.00
Instructor.....	1,800.00	1,800.00
Instructor (Rose).....	1,700.00	1,800.00
Assistant.....	800.00	850.00
Assistant.....	800.00	800.00
Assistant.....	.....	800.00
Research Assistant.....	1,000.00	1,000.00
(b) Food Chemistry:		
Professor (with rooms, heat and light valued at \$280—Benson).....	4,000.00	4,200.00
Lecturer.....	.....	1,800.00
Instructors (2).....	1,700.00	2,500.00
Assistants (2).....	3,200.00	1,700.00
	28,800.00	31,850.00
Less chargeable to M.-T. bequest.....	3,000.00	3,000.00
	25,800.00	28,850.00

91. Household Science Building (including Women's Gymnasium and Swimming Pool):		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas	\$ 250.00	\$ 300.00
Water	400.00	450.00
Caretaker's supplies	200.00	200.00
Cleaning	2,100.00	2,100.00
Repairs and renewals	1,800.00	1,800.00
Sundries: (M.-T. bequest—\$1,000.) .....	.....	.....
Caretaker (with rooms, heat and light valued at \$420—Maycock)	1,100.00	1,100.00
	5,850.00	5,950.00
92. Household Science—maintenance:		
Laboratory supplies, including food materials, fuel for cooking, etc.	1,800.00	1,800.00
Laboratory attendance	1,400.00	1,400.00
Equipment and incidentals	150.00	150.00
Books and special equipment (M.-T. bequest—\$1,000)....	.....	.....
	3,350.00	3,350.00
93. Food Chemistry—maintenance:		
Maintenance	1,200.00	1,200.00
Laboratory attendance	1,000.00	1,050.00
New equipment and lockers .....	.....	200.00
	2,200.00	2,450.00
94. General Expenses:		
Stationery, printing, office supplies and incidentals	400.00	400.00
Clerical assistance	1,944.00	2,110.00
	2,344.00	2,510.00

X. FACULTY OF FORESTRY

95. Salaries:		
Professor and Dean of Faculty (Howe)	6,000.00	6,000.00
Professor (White)	4,700.00	4,700.00
Associate Professor (Dwight)	4,00.00	4,200.00
Associate Professor (Millar)	3,750.00	3,750.00
Lecturer (Hosie)	2,100.00	2,250.00
Instructor, French .....	.....	800.00
Assistant (temporary) .....	.....	1,000.00
Secretary in Dean's office (Miss Fraser)	1,260.00	1,260.00
	21,810.00	23,960.00
96. Forestry Building:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Light	25.00	25.00
Water	25.00	25.00
Caretaker's supplies	100.00	100.00
Cleaning	400.00	400.00
Repairs and renewals	400.00	400.00
Caretaker (Payne)	1,300.00	1,350.00
	2,250.00	2,300.00
97. Forestry—maintenance:		
Apparatus and Laboratory supplies	1,500.00	1,800.00
Office supplies, printing, Calendar, postage and incidentals	850.00	850.00
Practice Camp supplies, travel, etc.	800.00	1,500.00
Special Lectures	150.00	150.00
Laboratory assistance	800.00	500.00
Clerical assistance	1,080.00	1,080.00
	5,180.00	5,880.00

XI. FACULTY OF MUSIC

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
98. Salaries:		
Honoraria to Dean and Lecturers	\$ 1,000.00	\$ 1,000.00
Carillonneur	500.00	500.00
Secretarial allowance (Miss Patterson)	250.00	250.00
	1,750.00	1,750.00
99. Maintenance:		
Printing Calendar, postage, and incidental expenses	350.00	350.00

XII. SCHOOL OF GRADUATE STUDIES

100. Salaries:		
Honorarium to Dean	300.00	300.00
Secretary (Miss MacKenzie)	1,800.00	1,900.00
Clerical Assistant .....	.....	500.00
	2,100.00	2,700.00
101. Maintenance:		
Stationery and office supplies, Calendar, postage and incidental expenses	550.00	550.00

XIII. PUBLIC HEALTH NURSING

102. Salaries:		
Director (Miss Russell)	3,200.00	3,400.00
Assistant Director (Miss Emory)	2,500.00	2,500.00
Secretary of Department and Stenographer (Miss Mortimer)	1,400.00	1,450.00
Honoraria for special Lecturers	400.00	400.00
	7,500.00	7,750.00
103. Maintenance:		
Office supplies, printing, postage and incidentals	400.00	500.00
Use of City Schools for practice teaching purposes	600.00	600.00
Entertainment, etc.	100.00	100.00
	1,100.00	1,200.00

XIV. SOCIAL SCIENCE

104. Salaries:		
Professor and Director of Department (to be retired—J. A. Dale)	2,500.00	.....
Acting Director (Urwick)	500.00	500.00
Assistant Professor (Cassidy)	3,200.00	3,350.00
Assistant Director (Miss McGregor)	2,250.00	2,400.00
Lecturer (Miss Hamilton)	2,250.00	2,400.00
Secretary-Librarian (Miss Bambridge)	1,300.00	1,350.00
Honoraria to Lecturers	1,000.00	1,250.00
	13,000.00	11,250.00
105. Social Science Building:		
Fuel	500.00	500.00
Light	50.00	50.00
Water	25.00	25.00
Caretaker's supplies	60.00	60.00
Cleaning	250.00	250.00
Repairs and renewals	500.00	500.00
Caretaker (with rooms, heat and light valued at \$300—Brown)	950.00	950.00
	2,335.00	2,335.00
106. Departmental maintenance:		
Office supplies, printing, Calendar, postage and incidentals	600.00	600.00
Departmental Library	250.00	250.00
	850.00	850.00

XV. EXAMINATIONS, ETC.

107. Examinations:		
Remuneration to Examiners	7,500.00	7,500.00
Presiding and attendance	5,000.00	5,000.00
Examination supplies and sundries, including incidental expenses of Examiners	2,750.00	2,750.00
Printing examination papers and class lists	4,750.00	4,750.00
	20,000.00	20,000.00

XVI. UNIVERSITY EXTENSION AND PUBLICITY

	AMOUNT VOTED FOR 1929-30.	TO BE VOTED FOR 1930-31.
108. Salaries:		
Director (Dunlop)	\$5,000.00	\$5,000.00
Supervisor, Correspondence Courses, and Evening Classes (Sharpe)	2,200.00	2,300.00
Secretary (Miss Latter)	1,750.00	1,800.00
Chief Clerk and Stenographer (Miss Finlay)	1,200.00	1,250.00
Clerk (Miss Milner)	1,150.00	1,200.00
Clerk (Mrs. Petersen)	1,100.00	1,150.00
Stenographer (Miss Anderson)	1,050.00	1,100.00
Stenographer (Miss Sharpe—transferred from Clerical Assistance) .....	.....	1,100.00
	13,450.00	14,900.00
109. Maintenance of Department:		
(a) Extension:		
(1) Summer Session in Arts:		
Teachers' Course	5,000.00	6,500.00
Specialists' Courses	3,600.00	1,300.00
(2) Teachers' Classes	4,000.00	6,000.00
(3) Correspondence Courses:		
Pass Arts and Specialists	1,600.00	2,000.00
Secondary and Forestry	2,000.00	3,000.00
(4) Extension Lectures	3,500.00	5,000.00
(5) Evening Classes (Urban and Rural)	7,500.00	9,600.00
(6) Workers' Educational Association Classes	4,000.00	4,000.00
(7) Short Courses	500.00	500.00
(8) Course in Occupational Therapy	4,700.00	4,000.00
(9) One-year Course for Graduate Nurses	1,700.00	1,700.00
(10) Course in Physiotherapy	700.00	1,700.00
(11) Social functions for courses and classes	100.00	200.00
(12) Books for loan to extension students and reading clubs	150.00	150.00
(13) Office expenses:		
Stationery, printing, postage, supplies and incidentals	2,000.00	2,500.00
Extra clerical assistance	1,000.00	800.00
	42,050.00	48,950.00
(b) Publicity:		
(1) Announcements of special events, public lectures, extension courses and classes, sundry advertisements	1,500.00	1,500.00
(2) Advertisements in journals and periodicals	1,200.00	1,200.00
(3) Issue of University bulletins, exhibits, and other forms of publicity	4,000.00	4,000.00
(4) Travelling expenses of organizers and speakers	250.00	250.00
	49,000.00	55,900.00

XVII. RESIDENCES AND WOMEN'S UNION

110. Men's Residences:		
(a) University (including North, East and South Houses):		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas and occasional fuel	\$ 100.00	\$ 100.00
Water	300.00	300.00
Caretaker's supplies	600.00	600.00
Cleaning and house service	7,600.00	7,600.00
Repairs and renewals	2,500.00	2,500.00
Sundries .....	.....	.....
Caretaker (Mottram)	1,500.00	1,500.00
(b) University College (No. 73 St. George St.):		
Fuel	1,000.00	1,000.00
Light	25.00	25.00
Water	100.00	100.00
Caretaker's supplies	150.00	150.00
Cleaning	2,700.00	2,700.00
Repairs and renewals	600.00	600.00
	17,175.00	17,175.00

111. Women's Residences Buildings (including Nos. 4, 7, 9 and 100 Queen's Park, and 94 St. George St.):		
Fuel.....	\$5,500.00	\$4,700.00
Light.....	1,100.00	1,100.00
Water.....	500.00	450.00
Repairs and renewals.....	4,000.00	3,700.00
Sundries.....	.....	.....
Furnace and boiler men.....	1,700.00	1,700.00
	12,800.00	11,650.00
112. (a) Housekeeping account (Queen's Hall and Annexes):		
Provisions and housekeeping expenses.....	12,400.00	12,000.00
Cleaning and house service.....	6,570.00	6,570.00
Furnishings, and sundry renewals.....	800.00	1,000.00
Resident Head (with living valued at \$440—Miss Wright)	750.00	750.00
Housekeeper (with living valued at \$400—Miss Nickell).	1,300.00	1,300.00
(b) 94 St. George St.:		
Cleaning and house service.....	1,725.00	1,745.00
Furnishings and sundry renewals.....	200.00	200.00
Share of salary of Assistant Dietitian at Union.....	300.00	340.00
(c) 85 St. George St.:		
Cleaning and house service.....	1,325.00	1,325.00
Furnishings and sundry renewals.....	200.00	200.00
Share of salary of Assistant Dietitian at Union.....	180.00	220.00
(d) 100 Queen's Park:		
Cleaning and house service.....	1,725.00	1,800.00
Furnishings and sundry renewals.....	200.00	200.00
Resident Head (with living valued at \$400—Mrs. Howard)	500.00	500.00
Share of salary of Assistant Dietitian at Union.....	300.00	340.00
	28,475.00	28,490.00
113. University College Women's Union Building (79 St. George St.):		
Fuel.....	1,100.00	1,100.00
Light.....	500.00	500.00
Water.....	150.00	150.00
Repairs and renewals.....	1,000.00	1,100.00
Caretaker (Town).....	1,350.00	1,350.00
Furnace and boiler man.....	400.00	400.00
	4,500.00	4,600.00
114. Housekeeping account:		
Provisions and housekeeping expenses.....	18,000.00	18,000.00
Cleaning and house service.....	5,500.00	5,500.00
Furnishings and sundry renewals.....	500.00	1,000.00
Piano, magazines, etc.....	70.00	120.00
Dean of Women (Miss Kilpatrick).....	1,200.00	2,500.00
Secretary (with living valued at \$50—Miss Boyd).....	1,000.00	1,600.00
Housekeeper and Dietitian (with living valued at \$400—Miss Barber).....	1,700.00	1,700.00
do. allowance for extra work in Summer Session	125.00	125.00
Assistant Dietitian (\$900, with living valued at \$400; salary charged to (b), (c) and (d) above).....	.....	.....
	28,095.00	30,545.00

XVIII. CENTRAL POWER PLANT

115. (a) Operating expenses:		
Fuel.....	78,000.00	78,000.00
City current.....	14,000.00	11,000.00
Water.....	500.00	500.00
Engineer's supplies, removal of ashes, repairs and renewals and miscellaneous items.....	13,000.00	13,000.00
(b) Chief Engineer.....	2,700.00	2,800.00
Assistant Engineers.....	5,300.00	5,500.00
Firemen and Trimmers.....	9,500.00	10,000.00
(c) New Equipment (second instalment of \$50,000).....	15,000.00	15,000.00
	138,000.00	135,800.00

XIX. MISCELLANEOUS AND GENERAL

	AMOUNT VOTED FOR 1929-30	TO BE VOTED FOR 1930-31
116. Central Stores:		
Renovation and equipment.....	.....	5,000.00
Operating.....	.....	4,000.00
	.....	9,000.00
117. Grounds:		
Foreman Gardener (Trotter).....	1,600.00	1,600.00
Labour, gravel, roadways, granolithic walks, flowers, shrubs and general expenses.....	20,000.00	20,000.00
Sundry roads reconstruction.....	5,000.00	5,000.00
Brick Fence, Athletic Field.....	.....	4,000.00
	26,600.00	30,600.00
118. Protective service:		
Chief Constable.....	1,900.00	1,950.00
Constable.....	1,500.00	1,550.00
Constable.....	1,450.00	1,500.00
Relief Constable.....	500.00	500.00
Uniforms, clocks, dials, etc.....	750.00	750.00
Nightwatchmen (5 men, relief and holidays).....	8,500.00	8,500.00
	14,600.00	14,750.00
119. Telephones:		
Exchange service.....	7,750.00	9,500.00
Operators, including relieving, holiday and sick leave.....	2,400.00	3,700.00
	10,150.00	13,200.00
120. Insurance:		
To cover insurance premiums chargeable to the year 1930-31..	20,000.00	25,000.00
121. Law costs:		
Legal expenses.....	3,000.00	3,000.00
122. Auditor's fees:		
To provide for annual audit.....	2,500.00	2,500.00
123. Travelling Expenses:		
President and Academic Staff.....	4,500.00	4,500.00
Board of Governors and the Senate.....	700.00	700.00
Modern Languages Departments, allowances for study abroad	1,800.00	1,800.00
	7,000.00	7,000.00
124. Receptions to Societies and University Visitors:		
Appropriation for entertainment, etc., including honoraria for special lecturers.....	4,000.00	4,000.00

125. Convocation expenses:		
Hoods, gowns, printing programmes, invitations, etc.....	800.00	800.00
Expenses in connection with garden party, reception, etc..	2,700.00	2,800.00
	3,500.00	3,600.00
126. Aid to Publications and Societies:		
University Monthly.....	2,500.00	2,500.00
Engineering Society.....	150.00	150.00
Royal Astronomical Society.....	150.00	150.00
Royal Society of Canada.....	500.00	500.00
Universities Bureau, London, England.....	250.00	250.00
British School of Archaeology, Jerusalem.....	100.00	100.00
British School at Athens.....	100.00	100.00
British School at Rome.....	100.00	100.00
American School of Oriental Research, Jerusalem.....	100.00	100.00
American School of Oriental Research, Bagdad.....	100.00	100.00
Association of American Universities.....	50.00	50.00
Conference of Canadian Universities.....	50.00	50.00
Students' Administrative Council (re student lodgings).....	100.00	100.00
Sundries.....	50.00	50.00
	4,300.00	4,300.00
127. Senate Elections:		
Scrutineers, clerical assistance, printing, postage, etc.....	.....	.....
128. Contingencies:		
Appropriation to meet unforeseen and unprovided expenditure.....	15,500.00	18,000.00
To provide for workmen's compensation and incapacity allowances, sundry employees.....	4,500.00	2,000.00
	20,000.00	20,000.00

XX. CAPITAL ACCOUNT CHARGES

	AMOUNT VOTED FOR 1929-30	TO BE VOTED FOR 1930-31
129. (a) Annuity debentures, issue of July, 1909, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%): Annual payment (\$25,260.00, less portion charged to Ontario College of Education \$10,000.00).....	\$15,260.00	\$15,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%): Annual payment.....	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, towards cost of erection and equipment of Pathological building on Hospital site (\$130,000, 40 years, 4%): Annual payment.....	6,568.00	6,568.00
(d) Annuity debentures, issue of April, 1915, for grant towards Gymnasium portion of Hart House (\$110,000, 40 years, 4½%): Annual payment.....	5,975.00	5,975.00
(e) Annuity debentures, issue of July, 1924, for erection and equipment of Forestry building (\$124,622, 20 years, 5%): Annual payment.....	10,000.00	10,000.00
(f) Annuity debentures, issue of January, 1929, for construction of a new building for Pathology and allied Departments—Banting Institute (\$800,000, 20 years, 5%): Annual payment.....	64,193.00	64,193.00
(g) Central Power Plant, repayment to Endowment for power house, tunnels and equipment: Annual payment.....	20,208.00	20,208.00
(h) Royal College of Dental Surgeons, interest on liability of \$50,000.....	2,500.00	2,500.00
(i) Furnishings, Banting Institute (one-third of \$75,000).....	25,000.00	25,000.00
	164,861.00	164,861.00

XXI. SPECIAL RESEARCH

130. Departmental Appropriations:		
Anatomy:		
Salaries.....	1,850.00	1,950.00
Expenses.....	.....	.....
Astronomy:		
Salaries.....	300.00	300.00
Expenses.....	500.00	500.00
Bio-Chemistry:		
Salaries.....	1,000.00	1,000.00
Expenses.....	600.00	600.00
Biology:		
Salaries:		
Assistant Professor (part time—Harkness).....	800.00	800.00
Other Salaries.....	4,200.00	4,200.00
Expenses.....	1,000.00	1,000.00
Ontario Fisheries Laboratory:		
Salaries (of which Harkness \$1,500).....	3,000.00	3,000.00
Expenses.....	2,000.00	2,000.00
Botany:		
Salaries.....	4,700.00	4,700.00
Expenses.....	1,950.00	3,350.00
Chemistry:		
Salaries:		
Associate Professor (Ferguson).....	4,400.00	4,400.00
Other Salaries.....	600.00	600.00
Expenses.....	300.00	300.00
Geology:		
Salaries.....	800.00	800.00
Expenses.....	200.00	200.00
Mineralogy:		
Salaries.....	\$2,400.00	\$2,400.00
Expenses.....	900.00	900.00
Oriental:		
Expenses (Meek) obtaining material.....	.....	1,733.00
Palaentology:		
Salaries.....	800.00	800.00
Expenses.....	2,200.00	2,200.00
Physics:		
Salaries.....	4,500.00	4,000.00
Expenses.....	6,500.00	7,000.00
Physiology:		
Salaries.....	2,320.00	2,320.00
Expenses.....	580.00	580.00

Political Economy:		
Expenses.....	1,000.00	1,000.00
Psychology:		
Salaries (Miss Hearn).....	650.00	700.00
Expenses.....	350.00	350.00
Zymology: (transferred to Department of Bio-Chemistry):		
Salaries:		
Senior Research Assistant	2,500.00	.....
Other salaries.....	2,250.00	.....
Expenses.....	1,300.00	.....
Applied Science :		
Civil Engineering:		
Salaries.....	2,100.00	2,100.00
Expenses.....	1,300.00	1,600.00
Mining Engineering:		
Salaries.....	2,000.00	2,500.00
Expenses.....	1,000.00	800.00
Mechanical Engineering:		
Salaries.....	2,500.00	2,500.00
Expenses.....	800.00	500.00
Chemical Engineering:		
Salaries.....	4,200.00	4,000.00
Expenses.....	400.00	600.00
Electrical Engineering:		
Salaries.....	3,000.00	3,000.00
Expenses.....	200.00	200.00
Metallurgical Engineering:		
Salaries.....	.....	1,200.00
Expenses.....	.....	300.00
Architecture:		
Salaries.....	600.00	600.00
Expenses.....	400.00	400.00
Engineering Physics and Photography:		
Salaries.....	900.00	.....
Expenses.....	1,000.00	.....
Contingencies, including bulletins and stenography.....	900.00	1,000.00
Medicine, Clinical Departments:		
Salaries.....	2,960.00	3,200.00
Expenses.....	1,540.00	1,300.00
Dentistry:		
Salaries:		
Professor, Periodontology, Dr. H. K. Box	5,000.00	5,000.00
Other Salaries	4,500.00	4,500.00
Expenses.....	500.00	500.00
Unapportioned .....	.....	.....
	92,250.00	89,483.00
131. Banting and Best Research:		
Banting:		
Professor	5,000.00	5,000.00
Other Salaries.....	2,500.00	2,500.00
Best:		
Salaries.....	2,500.00	2,500.00
	10,000.00	10,000.00

Upon motion of Major Armour,
 Seconded by Mr Justice Kelly,
 Resolved -

That the Board hereby approves of Estimates of
 expenditure and income for the fiscal year ending
 30th June, 1931, as follows:-

Expenditure	\$2,887,487.
Income	1,375,600.
Difference	1,511,887.
To be applied thereto from balances of previous years	100,000.
To be met by Special Grant from Legislature	\$1,411,887.

And the Board, subject to the approval of the
 Lieutenant - Governor - in - Council, authorises the expenditure
 of \$1,411,887, or such portion thereof as may be necessary,
 out of Endowment or from moneys to be obtained by
 Bank overdraft, pending the receipt of the Special Grant.

The Bursar submitted his statement, duly audited, of the
 expenditure made by him during the month of March, and the

same was laid on the table.

Statute of
Senate.

Statute of Senate Number 1114, Respecting the Calendar of the Faculty of Music for the Session 1930-1931, transmitted by the Registrar, was read and approved.

Fees, Social
Science
Department.

A communication from Professor Brett, Chairman of the Senate's Committee on Social Science, with regard to a change of fees in that department, was tabled pending a recommendation from the Senate.

Use of
Master
buildings

The President was authorised to obtain a report upon the feasibility and cost of using the Master building for certain University departments.

Option on
Dr. Colquhoun's
collection of
Canadiana.

The Chairman reported further upon the result of his negotiations with Dr. Colquhoun as to the acquisition of the latter's collection of Canadiana, books and pamphlets. The Board decided to take an option on this at \$7,500, exercisable by it upon Dr. Colquhoun's superannuation from the public service or earlier death.

Resolved:

The meeting then adjourned at 6 p.m. to Friday, 25th April, at the usual hour.

Approved . April 25th . 1930

A. J. Cody

Chairman.

Minutes of Meeting of the Board of Governors, held in the Board Room, Simcoe Hall, on Friday, 25th April, 1930, at 4 p.m.

- Present -

The Chairman
The Chancellor
Mr Russell
Sir Joseph Flannery
Major Anson
Mr Osler

The Vice-Chairman
The President
Mr Gibson
Mr Anderson
Mr Merchant
Mr Fox

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments. The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Miss E. Robinson - Stenographer, Mechanical Engineering, appointment continued from 1 May to 30 June, 1930. @ \$72. per month

Research Assistants:- Chemical Engineering-

- J. M. Calman	} for May and June, 1930, - at each	140. " "
- W. C. Macdonald		
- R. E. Richardson		
- A. R. Wallberg	- for May, 1930	- 140.

- Civil Engineering -

- C. E. Helwig	- 23 April to 30 June, 1930, @ 140. " "
- P. V. Jernigan	- for May and June, 1930, @ 185. " "

R. D. Defries - to be Professor of Epidemiology and Hygiene, in the School of Hygiene, from 1 July, 1930.

Mr. Jeanmaret - The nomination of Professor Jeanmaret of the Department of French as recipient of the third allowance of \$600. this year for travel abroad was approved on the understanding that he return to Canada in time to take over the duties in connection with the Summer School at Quebec arranged for by the Department of Education.

Leave of absence -
Miss Brighton,
Miss Fairbairn

Miss Brighton and Miss Fairbairn, Assistant in the Library were granted each a month's extra leave during the coming summer on full pay in recognition of long service.

Prof. G. H. Duff

The President was given power to act in granting a further leave of absence to Professor G. H. Duff of the Department of Biology next session, if the same should be necessary, on account of important work in which he is engaged.

Resignation
and
retirement of
Professor
J. A. Dale

The President reported that Professor J. A. Dale of the Department of Social Sciences is, in the opinion of himself and medical advisers, permanently incapacitated and has tendered his resignation to take effect at the end of the current fiscal year; which resignation the President recommended should be accepted.

Ordered that Professor Dale be retired as of 30th June, 1930, on a disability allowance at the rate of sixteen hundred and fifty dollars (\$1,650) per annum to take effect from 1 July and to be continued, as to one-half of the same amount, to his widow if she survive him and remain a widow.

Amendment
to Estimates

The following transfer of appropriation was granted:-
Special Research:-

Engineering Physics - Salaries to
Civil Engineering - Salaries \$700.

Reuse of
the Master
University by
Chemistry
Dept.

An estimate from the Superintendent and the Department of Chemistry as to the cost of alterations and equipment to render available the top floor of the Science wing of Macdonald University for use by the Department of Chemistry was laid on the table pending further information.

Report of
Committee re
Administrative
re Pension
Scheme

A report of the Committee upon the Pension Scheme for the Administrative and Clerical staff was read and considered in as follows:-

To the Board of Governors,
University of Toronto.

The undersigned, acting as a Committee upon the pension scheme for the administrative and clerical staff, have considered the petition signed by a number of

the members in the various offices, asking for a modification of the regulations introduced up last year, particularly in the direction of lowering the age limit at which they may retire on pension.

Upon the latter point Professor Mackenzie has stated that the benefits of the scheme as at present constituted could not be made available at an earlier retirement without an increased assessment, which would have to be met either by the individuals or the University. Apart from this it is the opinion of your Committee that it would not be prudent or desirable to make any change in the existing regulations until the end of the first five-year period, by which time better experience of the working of the scheme will have been had and the first actuarial re-valuation and adjustment of the accrued liability made.

Your Committee beg to recommend therefore that no change be made at the present time.

Respectfully submitted.

(sgd.) G. A. Mowd.

(sgd.) M. G. Mackenzie

(sgd.) R. D. L. Fox.

15th April, 1930.

There was submitted a report showing the particulars as to free tuition or otherwise in connection with University and University College Scholarships. Referred to the ad hoc Committee recently appointed.

The Bursar submitted his Estimate under By Laws Numbers 16 and 50 of the amount required to defray current expenditure for the month of May.

Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:

From the Registrar transmitting for approval Statute of Senate Numbered:-

1111 - Respecting the Calendar of the Faculty of Applied Science and Engineering for the Session 1930-1931.

Statutes of Senate (Cont.) -

- 1119 - Respecting the Degree of Master of Veterinary Science (M.V. Sc.) and Doctor of Veterinary Science (D.V. Sc.)
- 1120 - Respecting the exchange of the degree of Bachelor of Applied Science for the degree of Bachelor of Architecture by any graduate in the Department of Architecture holding the degree of Bachelor of Applied Science.
- 1121 - Respecting an amendment to the regulations governing the award of the First and Second Gibson Pass Matriculation Scholarships as set forth in the curriculum for Matriculation for the Session 1929-1930.
- 1123 - Respecting the Calendar of the Department of Social Science for the Session 1930-1931.
- which Statutes having been severally read were approved.

Fees for -

Ordered, that the following fees be fixed in connection with the Statutes mentioned:-

Statute Number 1119:-

1) Degree of Master
or Doctor of
Veterinary
Science.

For the degree of Master of Veterinary Science, or
Doctor of Veterinary Science -
Registration - to be repeated in each
year of the course - \$5.
Tuition - - - - - 20.
Examination - - - - - 10.
Degree - - - - - 10

Statute Number 1120:-

2) Degree of
Bachelor of
Architecture.

For the degree of Bachelor of Architecture (when taken
in the manner provided for by this Statute,
i.e. upon surrender of a previously issued
diploma for the Degree of Bachelor of Applied
Science) - - - - - 10.

3) Social
Science.

In connection with Statute Number 1123, -
Ordered that a reduction of thirty three per cent (33%)
be made in the composite fee for tuition, library and
examination, payable by the students referred to in
the first two paragraphs of the report of the Senate's
Committee accompanying this Statute, this provision
to come into effect with the opening of the Session
1930-31.

Master of
Surgery.

A recommendation of the Senate that the fee for the degree of Master of Surgery be reduced so as to make it approximately equal to that charged for other higher degrees was concurred in, and it was ordered that, effective with the opening of the session 1930-31, the fees for that degree be as follows -

Registration and tuition	first year	\$25.
Each subsequent year		5.
Examination		10.
Degree		5.

Women's
Building,
Social, etc.

From Dr J. Gentile to the right, on behalf of the Women's Buildings Committee, asking that the Committee be given official recognition by the Board. Referred to the Property Committee for a conference with the ladies as to determining the character of the proposed building.

Commemorative
Building
Tablet.

From the Superintendent, with sketch of the commemorative Building tablet, which was approved at an estimated cost of \$150.

Engraving of
the Sir James
Mackenzie's
Portrait.

The Bursar reported the receipt of the engraving of the late Sir James Mackenzie's portrait. Ordered that this be framed and placed in the Faculty Room, the Medical Building.

Indorsed.
C.

The meeting then adjourned at 5.40 p.m.

Approved May 8th 1930
H. J. G. Ody

Minutes of meeting of the Board of Governors held in the Board Room, Lincolne Hall, on Thursday, 8th May, 1930, at 4 p. m.

- Present -

The Chairman

The President

Mr. Russell

Dr. Anderson

The Vice-Chairman

Colonel Gooderham

Mr. Gibson

Dr. Merchant

Mr. Asker

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names -

Miss Gladys F. Johnston - Autopsy Technician,
Department of Pathology, from
1 May to 30 June, 1930. @ \$65. per month
(vice Miss R. Charlebois, resigned)

H. D. Branion } Research Fellows.
H. B. Collier } in Bio Chemistry
Miss F. J. Hargreaves } for June, 1930, @ each - 100.

Banting Chair of Medical Research:-

- Dr. Janet W. Brown - Research Fellow
for 3 months from 1 May @ 250. per month

H. Baerchenstein - Technician, from
5 May to 28 June @ 20. a week

University Extension Courses, 1929-30.

Short course for Nurses - Instructors:-

Dr. E. M. Dow	- Pre-natal Care	- 10
Dr. F. V. Lisdall	- Infant Hygiene	- 10.
Dr. R. P. Armon	- Nephrology	10.
Miss Mary Power	- Publicity Methods	5.
Miss Ruby Hamilton	- Community	5.
Dr. H. G. Warren	- Relationships	10.
Miss G. Thompson	- Child Hygiene	5.
Miss G. Greenwood	- Pre-natal Nursing	5.
Miss B. Hickey	- Communicable Diseases	5.

University Extension Courses - 1929-30 (Cont'd) -

Short Course for Nurses (Cont'd) -

- Miss Emily Mohr - Records - \$5.
- Miss Jean Smith - Dietetics - 5.
- Canadian Conference on Social Work - Mental Hygiene - 58.
- Workers' Educational Association:-
- J. A. Newcombe - Lect. in Metallurgy for second half of Session - - - - - 100.
- (in place of a class in Chemistry by Professor E. A. Smith)

University Extension - Summer Session, 1930:-

Laboratory Assistants:-

- L. Chester Marston, M. Sc. - Zoology - 150.
- J. R. Musgrave, B. S. - Chemistry - 100.

Connaught Laboratories Fellows for 1930-31 @ each -

- Dr. J. M. Clegburn. • Dr. C. F. W. Hames
- Dr. Bruno La Haze. • Dr. A. W. Menzies
- Dr. Edmund Potvin • Dr. M. G. Thomson.

• Carl J. King - to be Assistant Professor in connection with the Bunting Chair of Medical Research from 1 July, 1930 - - - - - \$3,300. per annum

The President was authorised to negotiate for a Professor of Anatomy at a salary of Eight Thousand Dollars (\$8,000); and for a successor to Professor W. J. London at a salary of Fifty-five Hundred Dollars (\$5,500).

A honorarium of \$300. in addition to salary was voted to Miss Kilpatrick for her services as head of the University College Women's Union for the session 1929-30.

The following appropriations and transfers in appropriations were granted:-

- Alterations and Equipment to render available for use by the Department of Chemistry a part of the MacMaster University building - \$3,700.
- Maintenance of the same for 1930-31 - 1,800.
- University Extension - Short course for Nurses (additional) - 53.

The following appropriations, etc. (Cont'd):

Transfers:-

Pathology - Apparatus to Supplies \$600.

Rebate for 1920-21:-

Mineralogy - New microscopes \$1,000.

Universities
Bureau.

It was decided to increase from £ 50. to £ 60. the subvention to the Universities Bureau, commencing with 1920-21.

Course in
Micro Analysis
under Dr
Banting.

Approval was given to the privileges of a three months course in Micro Analysis, about to be held under Dr Banting's direction, being extended to (1) other Canadian Universities, and (2) to Canadian Industrial firms, and to the charging of a fee of \$2.5. to those taking the course who are not members of the staff of this or sister Universities. A deposit of \$5.00 to cover breakages also authorised. Dr Banting to furnish later a report showing what the attendance has been and the financial results.

Gertind
Davis Exchange
Fellowship.

Clause 7 of the terms of award of the Gertind Davis Exchange Fellowship (vide folio 127) was amended to read as follows:-

"(a) That the Canadian Fellow visiting Germany shall receive his payment from the Akademischer Austauschdienst at times to be determined by that institution;

(b) That the German Fellow visiting Canada shall receive his payment from the Bureau of the University of Toronto in two instalments, on or after October 15 and on or after March 15."

U. C. Alumnae
Association
donation for
Scholarship.

An offer from the Alumnae Association of University College to provide an annual Scholarship in University College of the value of \$100, to be awarded for the present to a student of the First Year Pass Course proposing to enter an Honours Course, was accepted with thanks, the question of exempting the holder from tuition fees being left in abeyance pending a report from the Scholarship Committee.

The President outlined a proposal he had received from the Honorable Vincent Massey looking to the establish-

Post-Grad. ment of a Post-Graduate Scholarship at this University for a
 Scholarship student from India to be selected by His Excellency the Viceroy;
 the Scholarship to be tenable for one year and to be of the value
 of Two Thousand Dollars (\$2,000), which amount would be
 provided from a trust to be created by the Massey Foundation.
 The Board approved of the suggestion and await further
 details.

The following were appointed a Committee to look into the
 possibility of obtaining further donations for Graduate Fellowships.

The Chairman

Sir Joseph Flavelle

Dr. Rowell

Mr. Gibson

Mr. Russell

Mr. Osler

The President (Ex-officio)

The President reported that Dean Mitchell had been
 nominated as one of the Toronto Transportation Commission
 and recommended that the Dean be permitted to accept
 this appointment on the understanding that it would
 not interfere with his University duties. This was
 approved and agreed to.

Report Number 92 of the Finance Committee
 was read as follows:-

The Finance Committee begs to report to the Board
 of Governors:-

1- Your Committee transmits herewith the Estimates
 for the financial year 1930-31 of Hart House, the Athletic
 Association, and the Connaught Laboratory, respectively.
 These Estimates have been reviewed by your Committee and
 are recommended for the approval of the Board.

Your Committee has had under consideration
 certain points which have been raised in connection with
 the administration of the Pension schemes and recommends
 that the subjoined rulings be given:-

(1) Professor Peter Sandiford, one of the group eligible
 for free pensions under the rules of the Carnegie Foundation,
 has informed the Bursar that when he joined the staff of
 the University of Toronto in 1913 he was assured by the

Carnegie Foundation that his three years of service in Manchester would be counted by the Foundation as qualifying under their rules towards the length of service required for a pension; and has asked whether the University will similarly recognise these three years in applying the regulations adopted on 12 June, 1929. Your Committee is of the opinion that such recognition should be granted by the Board, and recommends that the term "twenty-five years of service", where it appears in the regulations above mentioned, be interpreted as including any service that had been recognised and accepted by the Carnegie Foundation.

Prof. Duncan
Graham

(2) Professor Duncan Graham, another of the same group, has requested that the salary deduction required under the above regulations of June, 1929, to aid in supplementing the deficiency in the reduced allowances available from Carnegie sources, be not exacted in his case as he is willing to relinquish any claim for a retiring allowance over and above what will come to him from the Carnegie funds. On this understanding it is recommended that Professor Graham be not required to contribute.

Prof. W. E.
Gallie

(3) Professor W. E. Gallie has stated that he does not wish to join the Teachers' Insurance and Annuity Association scheme, which is the one applicable in his case. Your Committee does not see any reason why Dr. Gallie should be exempted from contributing and recommends accordingly.

Dental Staff-
Employees'
schemes

(4) The Dean of the Faculty of Dentistry has enquired whether such members of the administrative and clerical staff as were employed by the Royal College of Dental Surgeons before the creation of the Faculty of Dentistry will have such earlier employment included in computing the years of service necessary for pension under the Employees' scheme inaugurated last year. Your Committee is of the opinion that service prior to the taking over of the College of Dentistry by the University cannot be recognised, and recommends that a ruling to this effect be given.

Academic
pensions in
certain cases.

3. The annual contribution required from University funds to increase the Carnegie Foundation allowance to half salary in the case of those members of the staff retiring at 30 June, 1930, will be as follows:-

	Half salary based on average of last 5 years.	Carnegie Foundation Allowance	Balance to be made up by University.
James Buebner	\$2,500.	\$2,465.	\$35.
W. J. London	2,850.	2,805.	45.
J. P. McMurrich	3,300.	3,230.	70.

Your Committee recommends that the amounts payable by the Board in these cases, as also the \$1,650. annual pension to Professor J. A. Dale, be treated until further order as charges against the fund which is being accumulated from the annual contribution of \$32,000 provided in the estimates.

4. In connection with Professor W. J. London's appeal for further consideration of his case, your Committee recommends that the matter be not re-opened.

5. Your Committee recommends that the following investments be made:-

(1) \$50,000. (approx.) in United Counties of Northumberland and Durham 5% Bonds, due 1936-1940, at par.

(2) \$50,000. (approx.) in Town of Weston 5% Bonds, due 1936-1953, at prices to yield an average of 5.18%.

(3) For the Banting Research Foundation Fund - \$12,382.50 in Township of Grantham 5% Bonds, due 1930-1949, at a price to yield 5.30%.

All of which is respectfully submitted.

(Sgd.) J. A. Russell.

Toronto.

Chairman.

2 May, 1930.

On motion of Mr. Russell,

Resolved that the foregoing report be and it is hereby concurred in.

(Estimates referred to in paragraph 1 of foregoing Report.)

March 22, 1930.

HART HOUSE

UNIVERSITY OF TORONTO

ESTIMATE FOR 1930 - 1931

CAPENDITURE		REVENUE	
Salaries & Wages	\$ 73,626.15	Fees - Membership	\$ 43,000.00
Depreciation	6,996.20	Recoverable Expenses:	
Operating Renewals	6,021.65	Gymnasium Wing	\$ 4,400.00
Repairs & Alterations	3,223.55	Faculty Union	1,600.00
Operating Expenses	7,920.00	Barber Shop	900.00
Administrative Expenses	3,000.00	Billiard Room	3,200.00
Committee Expenses	1,800.00	Guest & Staff Rooms	1,200.00
Pension Fund	2,000.00	Multigraph Department	25.00
Sundry Expenses	5,180.00	Special Charges	2,175.00
		Interest & Discounts	1,200.00
		Tuck Shop	4,400.00
		Miscellaneous Revenue	3,225.00
		Estimated difference between Revenue from Sale of Meals and Cost of Provisions Purchased	51,367.75
	6,925.20		\$ 116,692.75
	\$ 116,692.75		

ESTIMATED SURPLUS

HART HOUSE

UNIVERSITY OF TORONTO

DETAILS OF SALARIES AND RATES FOR 1930 - 1931 FISCAL YEAR

GENERAL HOUSE:

<u>POSITION</u>	<u>ALLOWANCE</u>	<u>SALARY</u>	<u>RATE</u>	<u>TOTAL</u>
Warden	Room & Meals			
Comptroller	Meals on Duty	\$ 4,400.00		
Assistant Comptroller	Meals on Duty	3,250.00		
Secretary	Room & Meals	1,500.00		
Assistant Secretary	Meals on Duty	1,150.00		
Accountant	Meals on Duty	2,500.00		
Bookkeeper	Meals on Duty		\$ 1,260.00	
Clerk	Meals on Duty		810.00	
Stenographers (4)			5,520.00	
Housemen			2,000.00	
Attendants & Cleaners			11,919.00	
Nightwatchman			1,500.00	
Staff Meals			1,420.00	
		<u>\$ 12,800.00</u>	<u>\$ 24,429.00</u>	<u>\$ 37,229.00</u>

DINING HALL:

<u>POSITION</u>	<u>SALARIES</u>	<u>WAGES</u>	<u>TOTAL</u>
Superintendent	\$ 3,000.00		
Assistant Superintendent	1,620.00		
Clerk	1,500.00		
Ticket Collector		\$ 560.00	
Stenographer		936.00	
Chef		2,700.00	
Storeman & Assistant		1,080.00	
General Kitchen Help & Waitresses		25,001.15	
	<u>\$ 6,120.00</u>	<u>\$ 30,277.15</u>	<u>\$ 36,397.15</u>
<u>TOTAL SALARIES & WAGES FOR GENERAL HALL AND DINING HALL</u>			<u>\$ 73,626.15</u>

UNIVERSITY OF TORONTO ATHLETIC ASSOCIATION

ESTIMATES 1930-31

	<u>Estimated 1929-30</u>			<u>Estimated 1930-31</u>	
	<u>Expenditures</u>	<u>Receipts</u>		<u>Expenditures</u>	<u>Receipts</u>
General & Office Expense	\$ 2,500.	\$ 700.		\$ 2,500.	\$ 700.
Grounds & Stadium	5,500.	4,000.		5,000.	4,000.
(Special) Fence (not used)	3,000.		Re-vote	3,000.	
New Lavatories	3,000.			.....
Rugby Club	12,500.	40,000.		13,000.	40,000.
Track Club	550.	350.		800.	300.
Tennis Club	100.	50.		250.	50.
Soccer Club	600.			700.	
Harrier Club	200.			175.	
Hockey Club	4,200.	3,000.		4,000.	3,000.
Swimming & Water Polo Club	750.	450.		650.	400.
Rowing Club	2,500.			2,500.	
Basketball Club	1,200.	700.		1,200.	700.
Boxing, W. & F. Club	1,200.	75.		350.	400.
Gymnastic Club	300.	100.		125.	100.
Lacrosse Club	150.			150.	
Indoor Baseball Club	100.			100.	
English Rugby Club	600.			600.	
Towel Supply & Laundry s/c	2,000.	2,500.		1,600.	2,500.
Annual Athletic At Home	250.			300.	
Trophies, Colours, etc.	750.			850.	
Rink (Profit)		5,000.			5,000.
Arena	12,500.	20,000.		12,500.	17,500.
Salaries & Clerical Asstce:					
Secretary	\$ 5,000.		\$ 5,500.		
Office Assistant	2,400.		2,000.		
Clerk & Stenog.	1,300.		1,300.		
Clerical Asstce.	8,700.		400.	9,200.	
Trust Account (Amount set aside from Rugby Receipts for Capital Expenditure)	12,500.			12,500.	
Estimated Surplus	1,275.			2,600.	
	<u>\$ 76,925.</u>	<u>\$ 76,925.</u>		<u>\$ 74,650.</u>	<u>\$ 74,650.</u>

Jan. 28, 1930.

CONNAUGHT LABORATORIES - UNIVERSITY OF TORONTO

ESTIMATES 1930-31

<u>SALARIES</u> - as per list attached hereto.....	\$ 152,808.36
<u>PAY</u> for overtime and temporary help	10,000.00
<u>PAYMENTS TOWARDS PENSIONS</u>	11,750.00
<u>FELLOWSHIPS</u> - Seven at \$1,500 each	10,500.00
<u>SPECIAL GRANTS</u> - in support of research in the School of Hygiene:-	
Epidemiology and Biometrics (See Appendix A attached) - \$11,776.	
Physiological Hygiene (See Appendix B attached) - 4,900.	16,676.00
<u>GENERAL STORES</u> - consisting of all goods purchased for the general store-room of the Laboratories - wooden boxes, cardboard boxes, syringe parts, glass vials, rubber stoppers and plugs, chemicals, laboratory glassware, filter paper, rubber goods, string and shipping supplies, soaps and cleansers, laboratory coats, towels, etc., etc.,	50,000.00
<u>OVERHEAD CHARGES</u> - insurance, upkeep of buildings, repairs and alterations, office and stationery supplies, travelling expenses, entertainment of visitors, audit fees, medical services, excise taxes, telephone, upkeep of motor cars, petty cash, Christmas gratui- ties, water rates, etc.,	16,500.00
<u>EXPENDITURES FOR RESEARCH</u> (not including supplies drawn from the general store-room) - reprints, printing, meat for media, laundry, petty cash, animals, etc.,	6,000.00
<u>EXPENDITURES ON ACCOUNT OF LIBRARY</u> - journals, books, periodicals, etc., etc.,	1,750.00
<u>EXPENDITURES FOR PRODUCTION</u> (not including supplies drawn from the general store-room) - animals, printing of wrappers, labels, direction sheets, etc., shipping charges, postage, brokerage, customs duty, meat and eggs for media, pancreas, liver, alcohol, fuel oil, etc.,	55,000.00
<u>FARM EXPENDITURES</u> - horses, feed, power, light and heat, upkeep of truck, work on gardens, chemicals, calves, seed virus, milk for calves, telephone, etc., etc.,	\$ 24,000.00
<u>NEW EQUIPMENT</u>	
Production - apparatus, equipment and implements \$ 8,000.00	
Research - apparatus and equipment 2,500.00	10,500.00
<u>MISCELLANEOUS IMPROVEMENTS TO FARM PROPERTY AND BUILDINGS</u>	1,000.00
TOTAL -	\$366,484.36

NOTE:-

It is estimated that receipts of the Connaught Laboratories from all sources for the year 1930-31 will amount to not less than \$380,000.

Proposed Research Studies in the Department of Epidemiology and
Biometrics through grant from the Connaught Laboratories
Estimates for the year 1930-1931

- - - - -

A. Salaries

1. Research Assistant	- D. W. Cameron, M.D., C.M.,	\$ 2,000.
2. Research Associate (in vital statistics)	Miss M. A. Ross, M.A.,	1,250.
3. Research Assistant	- Miss L. Wellwood, B.A.,	1,500.
4. Laboratory Assistant	- to be appointed	1,000.
5. Laboratory Assistant	- Mrs. M. E. Morgan	890.
6. Laboratory Assistant	- Miss S. McCausland (part time).	336.
7. Laboratory Assistant (statistical)	- Stanley Raven	900.
8. Research Fellow	- to be appointed	2,400.

B. <u>Equipment and Supplies</u>	.....	1,500.
		<u>\$ 11,776.</u>

C. Research

- (a) Serological studies of vaccine virus, including study of a variation of strains.
- (b) Cultivation experiments of vaccine virus.
- (c) Continuation of the study of the filtrability of vaccine, smallpox, herpes, and rabies viruses.
- (d) Analysis of the morbidity records for diphtheria, scarlet fever, measles, German measles, whooping cough, mumps, typhoid fever, in Toronto as reported during the years 1925-1929 inclusive.
- (e) Study of the diphtheria incidence in Toronto as a whole and in groups of persons who have received diphtheria toxoid, together with an analysis of the records of administration of toxoid in 33,000 children in Toronto.
- (f) Statistical study of the mortality from certain communicable diseases in Ontario since 1880.

Appendix B

Estimates for Proposed Research in Physiological Hygiene
to be provided for by grant from the Connaught
Laboratories for year 1930-1931

- - - - -

A. Salaries

Research Assistant	- Miss Jessie Ridout, M.A.....	\$ 800.
Research Assistant	- Miss Gertrude Gavin, B.A.....	1,400.
Technical Assistant	- Mrs. Cathie, or substitute...	400.

B. <u>Equipment, Apparatus and Supplies</u>	.....	2,300.
		<u>\$ 4,900.</u>

C. Nature of Research

- (a) The Physiological Significance of Certain Amines.
- (b) Preparation of Ergosterol and Significance of this substance in Preventive Medicine.

Proposed Salaries

1930-1931

<u>Director</u>	
FitzGerald, Dr. J.G.,	\$ 5,000.00
<u>Associate Director</u>	
Defries, Dr. R.D.,	3,000.00
<u>Assistant Directors</u>	
Fraser, Dr. D.T.,	1,800.00
Moloney, Dr. P.J.,	3,700.00
Orr, M.D.,	3,500.00
Scott, Dr. D.A.,	3,600.00
<u>Comptroller</u>	
Hatchison, F. Lorne	3,000.00
<u>Research Members</u>	
Best, Dr. C.H.,	500.00
Caulfeild, Dr. A.H.W.,	1,500.00
<u>Research Associates</u>	
Fraser, Dr. Frieda	3,100.00
McHenry, Dr. E.W.,	2,200.00
McKinnon, Dr. N.N.,	2,900.00
Sneath, Dr. P.A.T.,	3,100.00
<u>Research Assistants</u>	
Cameron, Dr. D.W.,	800.00
Fraser, Miss C.J.,	1,600.00
Maclean, Dr. D.L.,	1,500.00
Mader, Dr. Eva,	1,100.00
Plummer, Miss H.C.,	1,500.00
Ridout, Miss J.H.,	1,000.00
Siebenmann, Dr. C.,	1,800.00
Taylor, Dr. E.M.,	1,700.00
<u>Clinical Associates</u>	
Brown, Dr. M.H.,	3,600.00
Hannah, Dr. B., (part time)	250.00
McKay, Dr. A.L., (part time)	250.00
<u>Bacteriologist</u>	
To be appointed	2,400.00
<u>Temporary Assistants</u>	
Anderson, Miss E.A.,	1,000.00
Charles, Arthur	1,500.00
Sims, H. des B.,	1,500.00
To be appointed	1,200.00
<u>Secretary</u>	
Finegan, Miss H.D.,	\$ 1,900.00
<u>Accountant</u>	
Kent, Miss A.M.,	1,750.00
<u>Shipping Clerk</u>	
Graham, Miss E.L.,	1,350.00
<u>Assistant Shipping Clerk</u>	
Beveridge, D.,	720.00
<u>Librarian</u>	
Somerville, Miss O.E., (part time)	800.00
<u>Library Assistant</u>	
Nichler, Miss K.,	1,100.00
<u>Secretary- and Clerk-Stenographers</u>	
Blair, Miss B.,	1,200.00
Pollard, Miss J.,	1,140.00
Rabone, Miss P.J.,	1,140.00
Whitlow, Miss P.M.,	1,140.00
To be appointed (part time)	200.00
<u>Clerk</u>	
Morrison, James	840.00

Messenger

Janes, W., 570.00

Production Foreman

Knowles, W., 2,268.00

Bacteriologist

Bolton, Miss A.J., 1,700.00

TechniciansClass II (Range \$1,200 to \$1,500)

Cairns, R., 1,290.00
 Coffey, J., 1,500.00
 Parker, H., 1,380.00
 Scruby, F., 1,200.00
 Smith, C.C., 1,400.00

Class III (Range --- to \$1,200)

Elliott, Miss W.F., 900.00
 Fulton, J., 900.00
 Gourlie, Mrs. A.C., 870.00
 Jinkinson, T., 1,050.00
 Marcus, G., 1,000.00
 McKinnon, Miss R., 1,080.00

Storekeeper

Houghton, W.A.E., \$ 1,170.00

Storekeeper's Assistant

McKitterick, W., 720.00

Motor-Mechanic

DeLaforce, S.R.L., 1,290.00

Laboratory Assistants and AttendantsClass I (Range \$1,000 to \$1,200)

Blunden, Miss I.M., 1,080.00
 Campbell, T., 1,100.00
 Cooke, Miss J., 1,000.00
 Grant, T.W., 1,200.00
 Halpern, Miss K., 1,000.00
 Malcolm, Mrs. M., 1,104.00
 Sheppard, I., 1,080.00
 Truran, H., 1,116.00

Class II (Range \$800 to \$1,000)

Fobson, W., 960.00
 Hanlon, H., 840.00
 Sentence, L., 900.00
 Slute, Miss E.E., 1,000.00
 Cowan, Miss G., 810.00
 Hayes, Miss D.B., 810.00
 Poole, Miss M., 810.00
 Binnie, Miss M., 840.00
 Cope, Miss I.V., 852.00
 Ralston, Miss M.H., 930.00
 Humphries, Mrs. B., 900.00
 King, Mrs., 840.00
 Galbraith, Mrs., 870.00

Class III (Range --- to \$800)

Green, Miss F., 660.00
 Hawksworth, Miss A., 728.00
 Linton, Miss M., 735.00
 Marcus, Mrs. G., 735.00
 McCoach, Mrs. J., 754.00
 Oliver, Mrs., 800.00
 Beadle, F.W.S., 660.00
 Bishop, J., 675.00
 Brown, W.H., 660.00
 Perkins, E., 660.00
 Risebrough, M., 690.00
 Wilkinson, R., 660.00
 Wright, W., 540.00
 Campbell, Mrs., 823.68
 Wallace, Mrs., 823.68
 Wight, C., 780.00
 Evans, G., 672.00
 Holder, A., 660.00
 Rogers, W.B., 636.00
 To be appointed 600.00

Laboratory Assistants and Attendants (Cont'd):Class III (Range --- to \$800) Cont'd:

Prentice, Miss A.R.,	\$ 684.00
Cowan, Miss D.,	600.00
Johns, Miss J.,	650.00
Stables, Miss M.,	600.00
Camp, Miss V.,	720.00
Saunders, Miss E.,	750.00
Semple, Miss A.,	720.00
To be appointed	660.00
Barnard, Miss V.,	684.00
Bonar, Miss J.,	636.00
Bryden, Miss M.T.,	672.00
Colbourne, Mrs. A.A.,	672.00
Crossen, Miss E.,	636.00
Falconer, Miss I.,	654.00
Fitzpatrick, Miss A.,	600.00
James, Miss I.,	642.00
Lipsett, Miss L.,	636.00
Logan, Miss L.,	636.00
McCausland, Miss S., (for 6 months)	336.00
Riding, Miss A.,	672.00
Roberts, Miss M.,	630.00
Ross, Miss M.C.,	660.00
Sandford, Miss J.,	660.00
Watt, Miss E.,	672.00
Scruby, Mrs. F., (part time)	180.00
Fenton, W., (part time)	180.00
Fulton, Mrs. J., (part time)	180.00

Farm Superintendent

Double, A.,	1,500.00
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Farmer

Gwillim, E.J.,	1,000.00
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Farm HelperClass I (Range \$1,000 to \$1,200)

Smith, C.,	1,050.00
Sherman, J.,	1,130.00

Class II (Range \$900 to \$1,000)

Cornford, P.,	984.00
Harrington, F.,	1,000.00
Little, S.,	960.00
Page, F.,	1,000.00
Sanderson, J.,	1,000.00

\$152,808.36

Provincial
Government
to provide for
Botanical
Bldg. and
Dept. of
Mining
Engineering

The Chairman reported that he and the President had interviewed the Prime Minister with regard to the Estimate for 1930-31, and that the Prime Minister had stated that the Government would provide from Provincial funds the capital sum of (\$517,000) Five Hundred and Seventeen Thousand Dollars, for the Botanical building and (\$150,000) One Hundred and Fifty Thousand Dollars for the Department of Mining Engineering, and that no provision need therefore be made for these items in the Estimate of the Government.

amendment

Ordered -

Estimates

1930-31.

That the Estimates as passed on 10th April, 1920, be amended by deleting the item appearing under Vote No. 78, Mining Engineering, as follows:-

"Additional accommodation and equipment;

(First instalment of \$150,000.00) \$20,000."

and that the Bursar be authorised to make any necessary changes in the total and sub-totals to conform to this.

Ordered further that the resolution passed on the same date (vide folio 170) be and the same is hereby rescinded.

resolution

upon motion of Colonel Goodenham,

Seconded by Mr. Osler,

Resolved -

That the Board here by approves of Estimates of expenditure and income for the fiscal year ending 30th June, 1931, as follows:-

Expenditure	\$2,957,487.
Income	<u>1,375,600.</u>
Difference	1,481,887.
To be applied thereto from balance of previous years	<u>100,000.</u>
To be met by Special Grant from Legislature	<u>\$1,381,887.</u>

And the Board, subject to the approval of the Lieutenant-Governor-in-Council, authorise the expenditure of \$1,381,887, or such portion thereof as may be necessary, out of Endowment or from money to be obtained by Bank overdraft, pending the receipt of the Special Grant

Colonial
Building.

The Bursar was directed to write to the Prime Minister stating that, in pursuance of the understanding above referred to, the preparation & specification for the Colonial Building is being proceeded with at once, and it is essential that no time be lost if this building is to be ready for the Valley of

Mr. Pouchen
at St. George
properties.

The Bursar submitted Mr. Pouchen's report and valuation on Nos. 76 and 78 St. George Street.

Ordered that Mr. Pouchen be employed to negotiate the

purchase of these properties, and also, Number 100, it being understood that he is to be at liberty to make an offer, if necessary, to the extent of 25% or 30% over what he considers to be the fair market value so as to avoid the expense of expropriation proceedings.

H. H. Davis,
K. C., to represent
University re.
B. C. Whitney
Estate.

The Board decided to ask Mr. H. H. Davis, K. C., who is representing Wyckiffe College upon the passing of the accounts of the Toronto General Senate Corporation, the question of compensation, etc., in connection with the B. C. Whitney Estate, to appear also for the University, as the interests of the two institutions as beneficiaries are identical.

Current
Expenditure.

There was laid on the table the Bureau's statement, duly audited, of expenditure made during the month of April.

Statute of
Senate.

Statute of Senate Number 1107 - Respecting the Calendar of the Faculty of Arts for the Session 1930-1931, as transmitted by the Registrar, was read and approved.

British Empire
Service League
to use 142
College St.

Permission was given to the British Empire Service League, Canadian Legion, to use the premises Number 142 College Street for a period not exceeding six weeks from this date as a headquarters office in connection with a campaign for a fund for the assistance of returned men.

Dugrum &
Bell re
corner of
College &
McBair Sts.

The Solicitor wrote submitting an amendment asked for by Dugrum and Bell in the terms of the license to be given for the 40 feet on College Street at the ~~corner~~ corner of McBair Street, the amendment consisting of the following clause to take the place of clause 4 as originally drafted:-

"4. In further consideration of the premises the Company covenants and agrees with the Governors that the plan or design of the front elevation of the proposed new building to be erected by the Company with entrance at the corner of College and McBair Streets, shall before such erection, be submitted to the Governors for their approval and be approved

by them. Any elevation of such building fronting on College Street shall at all times be maintained by the Company in a state of repair satisfactory to the Board of Directors.

Upon motion of Mr. Gibson, seconded by Mr. Merchant -
Resolved, that the foregoing be inserted in the document in place of the clause proposed by the Seafarers.

The meeting there adjourned at 6.45 p.m.

Approved 22nd May. 1930

N. J. Gady
Chairman.

Minutes of Meeting of the Board of Governors, held in the Board Room, Lincoln Hall, on Thursday, 22nd May, 1930 at 4 p.m.

- Present -

The Chairman

The President

Mr Russell

The Chancellor

Mr Gibson

Mr MacMurchy

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Miss A. Chorolsky - Assistant in Biology
for June - \$50.
G. L. M. Smith - Fellow in Physiology
for June - 100.
(chargeable to Best Medical Research Fund)

Research Assistants:-

Donald G. Haines - Chemistry, for
one month from 15th April - 80.

J. F. Allen } Physics, - 100.
J. A. McPherson } 26 May to 26 June - 100.

Biology - for June:-

J. M. Cookill - \$80. - B. Castell - 75.

J. P. Doughton - 80. - A. M. Fallis - 70.

A. L. Lester - 80. - F. E. Fry - 60.

Miss J. A. Fraser - \$50.

D. A. McFadyen - Medicine, for June - 100.

Summer Session, 1930:-

Professor H. R. MacCallum -

Instructor in Philosophy - 480.

(in place of Professor F. H. Anderson)

J. P. Loosemore - Assistant in the office of
the Athletic Association from July, 1930 - \$2.00 per annum
(to be paid from the Association's funds)

(vide fol. 124)

Appointments (Cont^d) -

D^r A. Bossinotte - Fellow in the Connaught

Laboratories (vice D^r E. Potvin) for 1930-31 - \$1,500.

Upon the recommendation of the President it was ordered that the Banting and Best Research be called in future the Banting and Best Department of Medical Research.

From a number of applications for grant, towards travelling expenses submitted by the President it was decided to authorise a special grant of \$400. to Professor E. F. Branton for the purpose of enabling him to attend a colloidal conference to be held at Cambridge University under the auspices of the Faraday Society of Great Britain in September next.

Transfers in appropriations were authorised as follows:-

Photography - "Apparatus" to "Supplies" - \$200.

Forestry - "Chemical assistance" to
"Laboratory assistance" - 80.

Special Research:-

Biology - Salaries to Expenses - 250.

Fisheries Salaries to Expenses - 787.

Physics - Technical Assistant (Salaries, Auto)
to Salaries, Research - 100.

Women's Residences, etc:-

U. C. Women's Union -

Provisions & Housekeeping expenses - \$300.

Furnishings - 100.

To cleaning cleaning and House service - 400.

- 85 St. George Street:-

Furnishings to cleaning and House service - 100.

Supplementary appropriations of the Athletic Association for the fiscal year 1929-30 were presented by the President and approved and authorised as follows:-

UNIVERSITY OF TORONTO ATHLETIC ASSOCIATION

SUPPLEMENTARY ESTIMATES 1929-30.

	Additional Expenditure	Additional Receipts
General and Office	\$ 250.00	\$
Grounds and Stadium	800.00	800.00
Lavatories	504.00	.....
Dressing-rooms, check-rooms and Special repairs	3,788.00	.....
Rugby Club	3,900.00	21,620.00
Track Club	420.00	100.00
Golf Club	18.00	.....
Harrier Club	40.00	.....
Hockey Club	2,840.00	7,000.00
Swimming and Water Polo Club	1,000.00	240.00
Boxing, Wrestling & Fencing	220.00	30.00
English Rugby	75.00	.....
Towel and Laundry Supply	.....	410.00
At Home	126.00	.....
Trophies, Colours etc.	425.00	.....
Arena	1,000.00	7,000.00
D.W. Dow - Special Donation	500.00	.....
Pension Fund	714.00	.....
Secretary - Bonus	500.00	.....
	\$ 17,120.00	
Less Special Vote for Fence - Unused	3,000.00	
	14,120.00	
Additional Surplus 30th June, 1930.	\$ 23,080.00	
	\$ 37,200.00	\$ 37,200.00
Surplus: Original Estimates for 1929-30 passed April 1929	\$ 13,775.00	
Additional Surplus as above		23,080.00
		\$ 36,855.00
Carried forward from 1928-29		7,281.78
		\$ 44,136.78
Transfer to Trust Account to provide for repayment of Balance to Carry Forward.		\$ 36,000.00 (Loan)
		\$ 8,136.78

Library
needs.

A further letter from the Librarian (9th May) as to the congested conditions in the Library was read and ordered to be filed with the other material for consideration when the matter can be taken up.

Sir Joseph
Flavelle -
Graduate
Fellowships.

The President reported an offer from Sir Joseph Flavelle to provide two Graduate Fellowships of the annual value of \$500. each for a period of five years; the department to which these are to apply to be variable as may be determined by the President. Ordered that the Board's most sincere thanks and appreciation be conveyed to Sir Joseph.

Rockefeller
Foundation
concerning
child study
parent
education.

Also read a letter from the Rockefeller Foundation (2nd May) communicating the following resolution which was ordered acknowledged with many thanks:-

Resolved - that the sum of \$175,000, or so much thereof as may be necessary, be, and it is hereby, appropriated to the University of Toronto for its work in child study and parent education, payable as follows: \$5,000, or so much thereof as may be necessary, on or before June 30, 1932, toward the cost of fitting up and equipping the new quarters; and \$170,000, or so much thereof as may be necessary, toward annual maintenance of the work over a period of ten years in accordance with the following schedule:

1930-31	- \$20,000.	1935-36	- \$20,000.
1931-32	- 20,000.	1936-37	- 20,000.
1932-33	- 20,000.	1937-38	- 15,000.
1933-34	- 20,000.	1938-39	- 10,000.
1934-35	- 20,000.	1939-40	- 5,000.

Application to
Rockefeller
Foundation for
endowment for
Department of
Public Health
Nursing, etc.

The Chairman and the President were authorised to make enquiries as to what is involved in a suggested application to the Rockefeller Foundation for an endowment for a Department of Public Health Nursing and Hospital Administration, and the President was authorised to ask certain members of the staff to act as an Advisory Committee in connection with the matter.

Report Number 180 of the Property Committee was read as follows, and upon motion of Mr. Gibson concurred in:-

The Property Committee begs to report to the Board of Governors:-

1- Your Committee has received an application from the Canada Life Assurance Company to rent the Aurora Lee Grounds for a period of one year from 1st May, 1930, for a consideration of \$1,000, and recommends that the same be granted, the other terms and conditions to be as in the agreement made last year with the Robert Simpson Company Limited.

2- Your Committee has received an application from the Toronto Anglers' Association to use the back

Canada Life
Assurance Co.
rent Aurora
Lee Grounds,

Toronto
Anglo-Saxon Assoc.
to use back
campus.

Rev. H. A.
Mellow to
hold camp on
Gull Lake
property.

Prof. Parks to
use Ford car
of Geological
Department.

Grant for
employees'
excursion.

Plans, re. for
new University
College
Women's
Residence.

campus on one evening a week for the purpose of out-door casting. The Athletic Association offer no objection to this and your Committee recommends that such use be permitted without charge, subject to revocation at any time if found necessary or desirable.

3- Your Committee has received an application from the Rev. H. A. Mellow of Marilla, Ontario, for the privilege of holding a camp for boys and girls on the University property at Gull Lake. The use of the cleared land (no buildings) is desired for two and possibly three weeks in July. The Department of Surveying have no objection, provided that the camp be restricted to the clearing, that there be proper supervision so as to minimize any risk of fire or other damage, and that the premises be left in good condition and vacated not later than the end of July. Your Committee recommends that permission be given for this year without charge on the above conditions.

4- Professor W. A. Parks has applied to make use of the old Ford car belonging to the Department of Geology for work which he is to do for the Government of the Province of Quebec during the coming summer. He will be allowed by that Government 10¢ per mile but with no responsibility on their part for upkeep or repairs. Your Committee recommends that permission be granted, subject to the payment to the University of the amount to be received from the Quebec Government less charges for upkeep and repairs, with a guarantee of at least \$25. per month.

5- Your Committee recommends that following the precedent of past years the Board make a grant of \$50. towards the annual excursion of the University employees.

6- Your Committee has had under consideration the detailed plans and specifications for the new University College Women's Residence. The Architects' estimate of the cost of this building is \$421,000, to which must be added the estimated cost of connecting to the Central Heating Plant, \$25,000, and the estimated cost of furnishings, \$50,000, a total of \$496,000. Towards this there has been appropriated by the Board \$450,000, and your Committee understands that there is promised from the Alumnae Association a further \$25,000, or \$475,000. in all. The Superintendent reports that

with the present condition of the construction industry favourable prices, lower than the above estimates, may be obtained at this time. Your Committee recommends that authority be given to call for tenders so that definite prices may be available upon which a decision can be made. The tenders will include three alternatives, which while cheapening the building would reduce the cost, viz:-

- (1) Floors in bedrooms to be linoleum in place of oak
- (2) Main cornice to be copper in place of stone. This eliminates the four broken pediments on the St. George Street elevation.
- (3) The lavatories to be finished with plaster walls and steel toilet partitions instead of marble.

7- With regard to the extensions to the kitchen and serving department of Hunt House the Superintendent reports that it has not yet been possible to complete the plans and specifications, but that everything is being done to have these finished as soon as possible. To avoid delay in proceeding with the work your Committee recommends that it be given authority to approve the plans and award the contracts, if necessary, without waiting for a subsequent meeting of the Board.

In this connection the Finance Committee of Hunt House has unanimously agreed that the Superintendent should be given the contract for installing the heating, ventilation, plumbing and electrical work. Your Committee recommends that this decision be concurred in; and that the remainder of the work should not be advertised for tender but that a number of reputable contractors, say five, should be invited to submit bids. This recommendation has the approval of Hunt House and the Architects, and is made because it is felt that only in this way would it be possible to complete the work during the coming summer.

8- Acting upon the understanding, reported by the Chairman of the Board at the last meeting, that the Government would provide the capital expenditure for the new Botanical building and the addition to the Mill building, your Committee has instructed the Superintendent to proceed with the preparation of detailed specifications.

It is recommended that Messrs. Craig & Madill be appointed Architects for the work upon the Mill building, and that the terms of their remuneration

be on the same basis as settled in the cases of the Botanical building and the University College Women's Residence.

Additional
assistance in
Superintendent's
office.

9 - Your Committee has received a request from the Superintendent for additional assistance in his office because of the demands created by the building programme under way and contemplated. He points out that these projects increase the load on his office beyond what it can reasonably be expected to carry or handle efficiently and expeditiously, and asks for an appropriation of \$1,000. in the meantime for additional assistance. Your Committee recommends that this be granted.

All of which is respectfully submitted.

(Sgd.) John J. Gibson

Toronto,

Chairman.

21 May, 1930.

Students'
Administrative
Council
Committee
reports

Report Number 14 of the Special Committee on the Students' Administrative Council was read as follows, and upon motion of Mr. Russell concurred in:-

To The Board of Governors,
University of Toronto.

Your Committee on affairs of the Students' Administrative Council reports the holding of one meeting with the Officers of the Council on May 16th, 1930.

Estimates,
S. B. C.

The Officers submitted their Estimates for the year 1930-31, also comparison of their actual results for the year 1929-30.

Your Committee advises the approval of the Estimates of the Council.

"Re Varsity"

The Officers of the Students' Administrative Council were also advised that there continued to be serious complaints and dissatisfaction with the publication of "Varsity". The Officers assured the members of your Committee that the matter was receiving their close attention and that they hoped to be able to report changes in organization that would improve this situation at some time in the coming

Fall term.

All of which is respectfully submitted.

(Sgd.) J. A. Russell,

Toronto,

Chairman.

19 May, 1930.

The Bursar submitted his Estimate under By-Laws Numbers 16 and 50 of the amount required to defray current expenditure for the month of June. Ordered, that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:-

From the Chairman of the Royal Ontario Museum (19th May) regarding Angyll House:-

J. A. Moule, Esq., Mus. Doc.,

Secretary to the Board of Governors,

Simcoe Hall, University of Toronto.

Dear Sir:-

I am happy to inform you that the Provincial Government has authorised the Trustees of the Museum to proceed at once with the erection of the long-contemplated addition to the Museum building. The plans call for a long building fronting on Queen's Park Drive, between Bloor Street and the residence of the President, with a cross section connecting with the old building, making roughly an "H"-shaped layout. The cost would be upwards of a million dollars for which the Museum will issue its bonds, which will be endorsed and retired by the Province.

To carry out this project, the Museum will require to get title to the Angyll House property. The Trustees have always been assured by the University's representatives on the Board that the University would give this land to the Museum when it was required, and if this generous attitude is still maintained, I would respectfully ask that the matter be dealt with at the coming meeting of the Board of Governors on Thursday next. The Superintendent of Buildings states that it is highly desirable that the attitude of your

Board should be determined at a very early date, as the Trustees of the Museum expect to start work on the new building this year.

The parcel of land involved has about 386 feet frontage on Queen's Park Drive (that is, from a point about 150 feet south of the former line of Bloor Street extending southerly to the fence of the President's residence) by 200 feet in depth. It will probably require a surveyor's description as there are several overlying plans, and I understand it would also involve getting rid of some building restrictions heretofore imposed by the University.

By the Act incorporating the Royal Ontario Museum its present site together with a parcel 150 feet in depth extending to the corner of Bloor Street and Queen's Park Drive were vested in the Museum Board "for the purpose of a site for the Museum", subject to the right of the Governors to maintain and operate the tunnels of its power plant, etc.

Yours truly,

(Sgd.) Jas. B. O'Brien,
Chairman, Board of Trustees."

The Board directed that a copy of this letter be sent to the Prime Minister with the request that an Order-in-Council be passed signifying the approval of the Government to such transfer being made.

Statutes of
Senate

- From the Registrar with Statutes of Senate Number-
- 1107 - Respecting the Calendar of the Faculty of Dentistry for the Session 1930-1931.
 - 1110 - Respecting the Calendar of the Faculty of Medicine for the Session 1930-1931.
 - 1113 - Respecting the Calendar of the Faculty of Forestry for the Session 1930-1931.

for approval. The Statutes having been severally read were approved, and the recommendations of the Senate regarding revised conditions of award of certain Medals and Prizes in the Faculty of Medicine (Statute 1110) were concurred in as follows:-

"The Starr Medals-

That the following be the amended wording:-

"The late Richard Noble Starr, M.D., devised certain property for the encouragement of post-graduate study in Anatomy, Physiology and Pathology, and in fulfilment of this object, three medals (gold or silver) may be awarded annually to three graduates in Medicine of the University of Toronto who have presented theses which constitute a contribution to our knowledge of the above subjects. These theses must attain a standard approved by the Board of Examiners, and the relative value of the theses will determine the rank of the candidates and the character of the medals awarded."

"The George Armstrong Peters Prize-

"This prize may be awarded biennially to a graduate of the University of Toronto of not more than ten years' standing, who, in the opinion of the Committee on Fellowships and Scholarships, has made a sufficiently important contribution to surgical science.

The prize will consist of one hundred dollars in cash and approximately one hundred dollars in sterling silver, suitably engraved. It will be presented by the President or the Dean at the October meeting of the Faculty."

"The Reeve Prize-

The Faculty Council beg to recommend that the conditions be amended by adding "who has not held an appointment on the staff for more than five years". The regulations would then read:-

"A portion of the Reeve Post-Graduate Fund will be devoted to establishing a prize of \$50.00 to be awarded annually for the best published report of work done in the laboratories by a Research Fellow or junior member of the staff in any department in Medicine who has not held an appointment on the staff for more than five years."

The Chappell Prize-

The Faculty beg to recommend that the Board of Governors be requested to make the Chappell Prize an annual one of the approximate value of \$25. - to be awarded, on the conditions at present laid down, in perpetuity.

The David Dunlap Scholarships-

The Faculty beg to recommend that the heading of Section 53, page 24, read:-

'Third Year Medicine and the Biological and Medical Science Course'

That the third line of this section read, "satisfactory standing in his Medical course", instead of - "in each of the first three years of his medical course".

Class lists,
Arts, to be
printed.

From the Registrar, with recommendation of the Senate that the Class lists in Arts be printed at an estimated annual cost of \$500. Approved and authorised.

Glen Manor
Old Girls'
Association
Scholarship.

From the Registrar, that the Senate direct the attention of the Board to the fact that one of the four Arts Colleges is not included in Section 3 of the Conditions of Award of the Glen Manor Old Girls' Association Scholarship. The Chairman informed the Board that he understood from the donors that this omission was intentional, the donors having intended to confine the award of this Scholarship to such persons as would have been accepted as students of their school had it been continued; and it was directed that the Senate be so informed.

Proposed
changes in
Pass & Honours
courses -
New General
Program.

From the Registrar, with certain recommendations regarding proposed changes in the Pass Course and the Honour Courses, and the proposed establishment of a new General course, to come into effect in 1931-32. Deferred until the President shall have seen the Prime Minister regarding this.

Opening of
new Banting
Institute.

It was decided that the opening of the new Banting Institute should take place on September 16th and 17th, 1930, and the President was authorised to take in hand the necessary arrangements.

Indesed.
4

The meeting adjourned at 6 p.m.

afford June 12. 1930

A. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors, held in the Board Room, Lincoln Hall, on Thursday, 12th June, 1930, at 11 p.m.

The Chairman

The Vice-Chairman

The Chancellor

Major Armour

Dr. Anderson

Dr. Merchant

Mr. Osler

The Bursar was present as Secretary

The minutes of the last meeting were read and confirmed and the proceedings thereof were approved and ratified.

Royal Ontario Museum and "Carbrook" or "Angyll House" property.

Arising out of the minutes, in reference to the proposal to deed to the Trustees of the Royal Ontario Museum the property known as "Carbrook" or "Angyll House", on motion of the Vice-Chairman it was ordered that care be exercised to preserve all University rights at the South portion of the property in connection with the tunnel and the entrance to the garage attached to the President's house.

Appointments

The following appointments were made upon the recommendation of the President, presented in his absence by the Secretary, and the salaries were fixed at the amounts set opposite the respective names:-

For the Session 1929-30.

Research Assistants:-

Miss S. V. Eastcott - in Chemistry, for June - 50.

Salary for June:-

Mr. W. Bannan - \$100.

R. F. Bain

R. G. H. Cornsack - 100.

Miss D. F. Forward - 100.

L. H. Hamely - 100.

G. Krothov - 100.

Mr. J. V. Lehmann - 100.

Miss M. K. Nobles - 100.

Mr. C. Taylor - 100.

R. Fitzpatrick - 50.

Miss S. R. Hindley - 50.

R. G. Moulton - 50.

R. S. Brown - Electrical Engineering for

May and June - @ 165. per month

Research Assistants (Contd) -

J. C. Morgan	- for May	Chemical	\$140.
J. H. Borland	- for May and June	Engineering	140. per month
A. H. R. Smith	- Physiology, for June		- 100. } chargeable to Medical
H. A. Proctor	- Fellow, Physiology, for June		- 100. } Research Fund.
J. B. Dandens	- Instructor in Agriculture and Supervisor of Practice - Teaching, Ontario College of Education, for 1929-30		- 300.

The following to be effective from 1 July, 1930.

Professor J. C. MacLennan	- to be Dean of the School of Graduate Studies		- 300.
W. M. Lreadgold	- to be Professor of Civil Engineering: Surveying and Geodesy		- 4,500.
H. R. MacCallum	- to be Associate Professor, Philosophy		3,600.
G. C. Patterson	- " " " " Italian & Spanish		3,600.
Juan Cano	- " " " " " "		3,600.
H. A. Bates	- " " " " Anatomy		3,600.
G. H. W. Lucas	- " " " " Pharmacology		3,600.
J. A. Newcombe	- " " " " Metallurgical Engineering		3,600.
F. M. Lott	- " " " " Prosthetic Dentistry		3,200.
H. A. Hoskin	- " " " " Dentistry		3,750.
C. A. Kennedy	- " " " " Orthodontia		1,232.
C. A. Corrigan	- " " " " " "		648.
Thomas Bowling	- " " " " Dental Technology		(month)
D. S. Ainslie	- " " Assistant Professor, Physics		2,800.
F. R. Lowman	- " " " Chemistry		2,700.
Miss H. Ford	- " " " " Biology		2,700.
W. M. Drummond	- " " " " Political Economy		2,700.
C. A. Ashley	- " " " " Accounting (Political Science)		3,000.
J. F. Nicholson	- " " " " Pathological Chemistry		3,000.
V. G. Smith	- " " " " Electrical Engineering		2,700.
C. G. Heard	- " " " " Mechanical Engineering		2,800.
R. R. Graham	- " " " " Surgery		300.
L. E. Robertson	- " " " " Surgery		100.
E. S. Ryerson	- " " " " Surgery		300.
M. H. V. Cameron	- " " " " Surgery		(month)

M. H. V. Cameron
leave of absence
resignation

with leave of absence for 1930-31; his resignation to take effect at the same time.

A. B. Le Moenier - to be Associate in Surgery \$2.50
 R. J. Godfrey " " " Prosthetic Dentistry 1,200.
 G. E. Cameron " " " Bacteriology and
 Pathology, Faculty of Dentistry 640.

A. B. Tennell - to be Registrar of the University of Toronto - 4,750.

A. J. Laidlaw " " Assistant Registrar 4,000.

Miss Isabel E. Fraser - Assistant in Registrar's Office 1,050

Faculty of Dentistry:-

Miss J. A. Bumbly - Technician, Bacteriology & Pathology 1,020

Miss M. E. Deacon - Stenographer 1,020.

A. G. Croal - Instructor in Science in University
 Schools, Ontario College of Education,
 from 1 September, 1930 @ 3,400. per year

The following for the session 1931-32:-

E. J. Mewick - Acting Director of the Department
 of Social Science 500.

H. R. Detweiler - Associate Director, Applied Serology.
 Department of Pathology (without salary)

A. G. MacKinnon - Assistant Professor (part time), Epi-
 demiology & Biometrics, School of Hygiene 1,500.

W. G. MacIntosh - Assistant Professor, Mechanical
 Engineering 2,900.

H. A. Beatty - Assistant Professor, Surgery 300

G. F. Lewis - Associate, Psychiatry 250

Lecturers:-

J. D. Burkh - Mathematics 2,300.

H. J. C. Dutton - Demonstrator Lecturer
 and Research Associate 2,700

M. F. Crawford - Technical Assistant,
 Demonstrator & Lecturer } Physics 2,500.

C. Barnes - Lecturer & Research Assistant 2,000.

T. M. C. Taylor - Botany 2,500

H. Rothwell - History 2,550

L. G. Conington - History 2,400.

H. J. MacDougall - History 2,300.

G. MacLennan - History 2,300.

J. S. Arnold - Political Geography 2,400.

Otto Von Der Spenkel " " 2,250.

J. F. Robinson " " 2,150

Miss J. M. Biss " " 2,150

Lecturers (Contd.)

• Donald Mc Gregor	- Political Economy	\$ 2,000
• Wynne Plumpton	- " "	2,000
• Jacob Finkelmann	- Law, Political Economy	2,000
• W. S. Ferguson	- Accounting, " (part time)	2,550
• J. D. Ketchum	- Psychology	2,000
• Miss E. F. Deadman	- Psychology	400
• Louis A. MacKay	- Latin	2,550
• Miss M. Ferguson	- Latin	2,000
• Miss Mary Needler	- Ancient History	2,550
• James R. Mac Gillivray	- English	2,000
• M. Poirier	- French	2,550
• R. D. C. Finch	- French	2,450
• Miss A. C. Cole	- French	2,200
• F. V. Winnett	- Oriental Languages	2,500
• W. S. McCullough	- Oriental Languages (temporary)	1,800
• Philip H. Greer	- Bacteriology and Serology	2,000
• E. J. Clifford	- Bacteriology	1,800
• R. S. Saddington	- Pathology	1,700
• J. E. Bates	- Pathology (without salary)	
• G. D. Porter	- Hygiene (part time)	500
• S. Johnston	- Anaesthesia (Therapeutics)	250
<u>School of Hygiene:-</u>		
• Miss M. A. Ross	- Vital Statistics (part time)	1,000
• J. W. S. McCullough	- Public Health Administration (part time)	250
• G. E. Berry	- Public Health Engineering (part time)	250
• G. W. McHenry	- Physiological Hygiene	1,250
(of which \$1,000 chargeable to Medical Research Best Fund).		
• J. G. Cunningham	- Industrial Hygiene (part time)	500
• B. de F. Bayly	- Electrical Engineering	2,250
• G. H. Harlow	- Mechanical Engineering	1,950
• C. F. Morrison	} Civil Engineering:-	2,100
• M. J. C. Lazier		2,000
• W. D. Sagar		1,800
• W. A. Dunbar	- Engineering Drawing	2,550
• K. A. Jackson	- Engineering Physics	2,550
• W. Maquer	- Pathology	} Faculty - 360
• C. C. Ross	- Applied Chemistry and Metallurgy	
• Miss E. F. Valentine	- Household Science	2,550
• Miss E. W. Park	- Household Science	2,250
• Miss K. E. Bennett	- Household Science	1,150
• Miss J. R. Patton	- Food Preservation	800

Lecturers (Contd.)

'A. C. Hosie	Forest	2,250
'Miss H. Hamilton	Social Science	2,100

Special Lecturers

'A. J. Glazebrooke	Banking and Finance	Political	2,500.
'F. R. Crocombe	Accounting	Science	3,300
'W. Maqeen	Pathology		1,000.
'W. F. Greenberg	Science & Civilization		325.
'H. Wasteneys	Science & Civilization		325.
'G. L. Danilow	English Expression	Faculty	125.
'J. F. Van Gorp	English Expression		625.
'E. J. Pratt	English	Faculty	400.
'G. S. Young	Medical Ethics		(without salary)
'H. S. Hutcheson	Life Insurance		(without salary)
'A. E. Perry	Civil Engineering:		
	Municipal and Structural		600.
'W. R. Blute	Limited Companies		
	& Commercial Law	Faculty	500.
'R. R. Grant	Accountancy & Business		300.
'R. E. Laidlaw	Engineering Law	Applied	250.
'W. J. T. Wright	Technical English	Science	300.
'H. B. Drummond - Gubb	Landscape Architecture		
'E. J. Pratt	English (Dentistry)		360.
'A. D. A. Mason	Dentistry (Medicine)		100.
<u>Public Health Nursing:-</u>			
'B. H. ...	Medicine		90.
'J. H. Elliott	Medicine		40.
'Gordon Bates	Medicine		20.
'Alan Brown	Paediatrics		60.
'J. T. P. Hain	School Hygiene		40.
'W. Crocombe	Dental Hygiene		

Other Sessional Appointments:-Faculty of Arts:-

'Miss M. E. G. Waddell	Instructor, Mathematics	1,600.
'Miss C. Krüger	" "	1,500.
Fellows, Mathematics:-		
'R. T. Burgess.	\$700.	'W. J. Christiansen 700.
'L. B. Leamy	700.	'B. A. Griffith - 700.
'L. A. ...	-700.	'C. E. Miller - 700.
'Mr. D. S. Robertson	-700.	
'Miss E. J. Allin	} Demonstrators and Research	-1,800
'J. A. McPherson		} Assistants, Physics: -1,500.

Other Sessional Appointments (Cont'd).

Demonstrators, Physics:-

B. G. Whitmore	\$1,600.	Miss K. M. Crossley	\$1,300.
Allan Smith	- 1300.	Miss F. M. Quinlan	- 600.
Miss A. T. Reed	- Secretary & Class Assistant, Physics	- 2,000.	
Miss B. M. Savage	- Chemical Assistant, Physics	- 1,500.	
J. O. Wilhelm	- Technical & Research Assistant, Physics	- 2,500.	
B. Clark	- First Assistant Mechanician, Physics	- 2,100.	
J. Ward	} Assistant Mechanicians, Physics	- 1,900.	
J. Anderson		- 1,800.	
G. Woodward		- 1,800.	
P. Blackman	- Laboratory & Lecture Assistant, Physics	- 1,100.	
W. E. W. Jackson	} Assistants, Astronomy	- 250.	
W. S. Armstrong		- 50.	

Geology -

C. G. Clarke	} Demonstrators	- 1,250.	
D. R. Derry		- 1,250.	

Class Assistants:-

Miss M. A. Fritz	\$600.	W. R. Nemrowsky	- 400.
R. D. Wignore	- 400.	J. D. Wright	- 400.
E. S. Moore	- Instructor, Summer Field Course	- 100.	
S. E. Wolfe	- Assistant, " " "	- 50.	

Chemistry -

Assistants:-

F. E. Beannish	} (full time)	- 1,800.	
Mrs A. Sleep		- 1,600.	
* H. C. Graham	- 800.	G. A. McVicar	- 800.
J. R. Musgrave	- 800.	J. M. Crooker	- 700.
L. Farber	- 700.	R. French	- 700.
A. Matenko	- 700.	L. W. Spraul	- 700.
* R. E. Whiting	- 700.	J. M. Zeavin	- 700.
F. E. Beannish	- July, August & September	- 500.	
R. D. Grieve	} Demonstrator, Electro-chemistry	- 700.	
V. G. Lillie		- 900.	
D. G. Haine		- 800.	

Biology -

F. P. Ide	- Instructor	- 600.	
Miss A. Chorolsky	- Assistant, for September	- 50.	
H. Le Masurier	- Technical Assistant (half time)	- 800.	
E. E. Cross	- Museum Assistant	- 1,600.	
Miss M. W. Crouk	- Office Assistant	- 1,400.	
Miss D. Lorr	- Stenographer & Librarian	- 1,250.	
W. J. Le Roy	- Laboratory Assistant	- 1,600.	
Leslie Prince	- Second Laboratory Assistant, 28" June to 1 October	- 100.	

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Additional Seasonal Appointments

Biology -

E. C. Beck	Senior Librarian	\$1,900
Class Assistants:		
A. J. V. Lehmann	\$1,150.	M. H. Hamely - 500.
Miss S. E. Johnson	780.	M. W. Barron - 640.
Miss J. M. Bryant	640.	R. G. H. Cornack - 640.
Miss S. R. Stedley	640.	Miss M. K. Hobbs - 640.
R. F. Cair	560.	Miss D. F. Forward - 400.
Miss M. R. Simpson	} Technical Assistant	- 1,200.
Miss L. M. Hunter		- 1,800.
Miss S. Gibson		Librarian 1,200.
F. K. Thos	Herbarium Assistant	- 1,800.
S. G. Smith	} Laboratory Attendants	- 1,000.
H. Lynn		- 1,000.
Miss L. Alward	} Chemical Assistants	- 1,300.
Miss M. R. Forward		- 1,300.
W. K. W. Baldwin	Assistant in Museum and Herbarium, July and September	- 150.

History -

J. F. Lehman	Reader	- 250.
Miss F. Hahn	Chemical Assistant	- 300.

Psychology -

Instructors:-

K. S. Bernhardt	\$1,800	D. J. Wilson	- 1,400
C. R. Myers	- 1,200.	R. H. Rogers	- 1,200.

Class Assistants:-

J. S. Glen	- 500.	R. S. Jaques	- 500.
Miss M. R. Smith	- 500.	L. D. Whisen	- 500.
W. D. Woods	\$500.		

Miss J. H. Mc Bride	} Readers.	- 300.
Miss E. M. Mc Collum		- 300.
G. C. Cooper	Technician	- 2,250.
W. W. Mussen	Chemical Assistant	850.
Miss G. Evans	Laboratory Attendant	- 400.

Italian and Spanish:-

Miss E. M. Lamb	} Instructors	- 1,500.
Miss H. M. Wisniewski		1,500.

University College Departments

A. J. Day	Instructor, Latin	- 1,450
Basil English	} Fellows, Latin	- 750
Miss M. Sedgewick		750
Miss Mary Campbell	} Fellows, English	- 750.
J. J. Knight		- 750.

Other Sessional Appointments (Cont'd).

Miss C. M. Le Prévoist	- Instructor (part time), French	- \$ 600.
Herman Boeschoten	- Fellow, German	- 750.
H. C. Evans	- Fellow, Oriental Languages	- 750.
W. J. McAndrew	- Registrar, University College	- 750.
Miss R. R. Martin	- Registrar's Assistant	- 950.
Miss M. Blackburn	- Secretary, Language Departments	- 1,200.
George A. Mc Gillivray	- Tutor, University College Residence (10 months) with room but without salary	-

Faculty of Medicine—

Anatomy:—

R. K. George	- Assistant	- 1,000.
H. G. Willson	- Assistant	- 1,000.
H. de W. Ball	- Assistant, Histology	- 1,000.
M. J. Wilson	- Assistant, X-Ray	- 400.
B. L. Guffatt	- Museum Preparator	- 1,400.
H. E. Le Masurier	- Technician, Histology (half time)	- 800.

Pathology and Bacteriology—

C. H. Greig	- Fellow, Pathology	- 1,000.
G. H. Grant	- Fellow, Bacteriology	- 1,000.
Miss W. N. Simpson	- Assistant in Laboratory - Pathology	- 1,400.
Miss H. M. Boyd	- " " " - Bacteriology	- 760.
J. F. Payne	- Preparator	- 1,800.
Miss P. Dixon	- Special Technician	- 960.
Miss E. M. Parsons	- Assistant Technician	-

1 July to 30 September @ - 50 per month

1 October to 30 June @ 25 " "

Miss E. A. Gordon	- Senior Technician, Bacteriology (11 months)	- 1,100.
Miss C. Lene	- Attendant, Bacteriology	- 780.
James Malbon	- Junior Attendant, Bacteriology	- 660.
Miss G. K. R. Boyd	- Secretary	- 1,260.
Miss K. M. Hobday	- Librarian and Assistant Secretary	- 1,100.
Miss L. V. McKinnon	- Stenographer in Museum	- 1,260.
J. L. Little	- Assistant in Museum	- 1,000.
Miss E. Chidderton	- Junior Attendant in Museum	- 540.
Miss E. Cameron	- Autopsy Recorder	- 760.
Miss Gladys F. Johnston	- Autopsy Technician	- 540.

Pathological Chemistry—

D. H. Boddington	- Demonstrator	- 500.
R. W. J. Wigham	- Assistant	- 500.
A. R. Wilkins	- Assistant	- 250.
G. A. Grant	} Fellow	- 1,200.
R. W. Stanwood		- 1,200.
D. L. Selby		- 1,200.

Other General Appointments (Contd.)

Pathological Chemistry (Contd.):

Miss E. A. Shannon	Secretarial Assistant	\$1,100.
B. E. Downes	Laboratory Assistant	- 1,350.
R. P. Tillmore	"	- 600.
Mrs J. Faulds	Attendant	- 700.

Pharmacology:-

J. F. A. Johnston	Fellow	- 1,600.
J. M. Scott	Fellow	- 1,500.
J. A. Mac Donald	Assistants, Pharmacy	- 300.
Miss K. Muldoon		- 100.
J. L. B. Hornabell		- 100.
J. Brickley	Cleaner	- 1,100.

Bio. Chemistry:-

H. D. Brannon	Senior Fellow	- 1,100.
R. D. H. Heard	Fellow, Zymology	- 1,000.
Miss F. J. Hargreaves	Fellow	- 1,000.
B. F. Crocker	Junior Fellow	- 800.
H. W. Lemon	Junior Fellow	- 800.
M. E. Cox	Assistant	- 200.
Miss M. Delamere	Secretarial Assistant	- 1,300.

Technicians:-

L. Sloan	\$1,400.	Miss D. J. Skill	- 900.
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J. H. Mc Clary (Zymology) - \$850.

Mrs L. Lumbard	Laboratory Attendant	780.
W. Mc Ewan		500.

Physiology:-

H. B. Procter	Demonstrator	- 1,200.
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Fellows -

'H. B. Foster	\$1,000	'H. B. Elliott	- 800.
'W. R. S. Groves	- 800.	'Alex. Raylen	- 800.
'Thomas Beaton	- Assistant animal caretaker		- 780.

- Changeable to Medical Research - Best Fund:-

G. L. M. Smith	Fellow (2 years)	1,200.
H. A. Proctor	Fellow, July, August & September	300.
J. L. Robinson	Senior Technical Assistant	- 500.
Gordon Pringle	Technical	- 700.
Miss Margaret Dobbie	Assistant	- 700.

Stygiene:-

Miss F. Fraser	Demonstrator (part time)	500.
Miss J. Heath		500.
Miss Iona W. Mader	Class Assistant	- 1,100.
Miss B. J. Fraser	Class Assistant, part time	200.
Miss Helen Plummer		200.
Miss Edith M. Layton		- 200.

Vide fol. 303,

Vide fol. 264

Other Seasonal Appointments:

Medicine and Clinical Medicine:-

Senior Demonstrators:-

• Trevor Owen	\$1,000.	• H. A. Dixon	\$500.
• J. Hepburn	500.	• R. G. Armour	200.
• Gordon Bates	200.	• G. F. Boyer	200.
• A. H. Caulfield	200.	• E. E. Cleaver	200.
• H. R. Detweiler	200.	• J. A. Fletcher	200.
• B. Hannah	200.	• R. A. Jamieson	200.
• G. J. Mackenzie	200.	• A. G. McPhedran	200.
• J. H. McPhedran	200.	• W. E. Ogden	200.
• F. W. Rolph	200.	• C. Sheard	200.

Junior Demonstrators:-

• R. F. Tanguhanson	- 2,500.	• W. P. Warner	- 2,500.
• H. H. Skjeldand	- 1 September, 1931, to 30 June, 1931		- 2,000.
• D. J. Prendergast	\$500.	• G. A. Broughton	150.
• L. M. Murray	- 150.		
• W. J. Gardiner	- Fellow		- 1,000.
• J. G. Falconer	- Research Fellow		- 500.
• D. A. MacFadyen	Research Assistant, for July and August		- 200.
• G. W. Loughheed	- Senior Demonstrator	Clinical	- 250.
• H. M. Gray	- Junior Demonstrator	Microscopy	- 500.
• Miss M. Hanna	- Technician, Chemistry		- 1,380.
• Miss N. R. Heam	- Technician, Applied Physiology		- 1,260.
• Miss S. H. Clutton	- Secretarial Assistant		-
• E. J. Maltby	- Research Fellow		- 2,400.
• R. G. Gray	- Research Fellow		- 1,500.
• Miss G. Harpell	- Technical Assistant		- 100.
• Rachel R. Haight	- Alexander McPhedran Research Fellow		

Paediatrics - Sub-Department -

Senior Demonstrators:-

• F. F. Liedall	\$2,000	• Miss G. L. Boyd	\$1,600
• A. P. Hart	- 200.	• G. A. Morgan	200.
• G. R. Pirie	- 200.	• G. G. Smith	- 200.

Junior Demonstrators:-

• J. G. H. Drake	- 4,000.	• Miss Marion Johnston	- 2,400.
• M. Pearl Cunningham	- \$1,200.		
• Miss Mildred J. Kaske	- Technician, Bacteriology		- 1,000.
• Miss Ruth Herbert	- Technician, Chemistry		- 940.
• Miss M. F. Erikson	- Secretarial Assistant		

Other Seasonal Appointments (Cont.)

Surgery and Clinical Surgery -

Senior Demonstrators:-

• J. A. J. Duff	- \$200.	• R. G. Gaby	- \$200.
• B. H. Haile	- 200.	• R. J. Harris	- 200.
• R. M. Jones	- 200.	• R. G. McKenzie	- 200.
• C. B. Parker	- 200.	• R. Pearce	- 200.
• J. A. Robinson	- 200.	• R. H. Thomas	- 200.
• H. W. Wooley - \$200.			

Junior Demonstrators (half time):-

• J. A. MacFarlane	- \$1,200.	• D. W. G. Murray	- 1,200.
• R. M. Wansbrough - \$1,200.			

Junior Demonstrators (part time):-

• H. E. Armstrong	- \$150	• W. A. Costain	- 150.
• J. T. Davis	- 150.	• G. S. Foulds	- 150.
• G. J. Gillane	- 150.	• J. C. McElland	- 150.
• R. J. A. McComb	- 150.	• J. D. Mc Donald	- 150.
• G. C. McIntyre	- 150.	• D. W. Pratt	- 150.
• J. W. Ross	- 150.	• G. E. Shouldice	- 150.
• J. H. Wood - \$150.			

Fellows:-

• J. H. Couch	- \$1,800.	• F. J. Lewis	- 1,800.
• D. R. Mitchell	- 1,800.	• S. D. Gordon	- 1,000.
• C. H. Watson	- 1,000.	• A. W. Farmer	- 400.

Miss Hope W. Morson - Secretary

- 1,200.

Obstetrics and Gynaecology-

Senior Demonstrators:-

• W. G. Leslie	- \$200.	• W. W. Lailey	- 200.
• D. M. Low	- 200.	• A. J. H. Magwood	- 200.
• H. B. Van Wyck - \$200.			

Junior Demonstrators:-

• H. W. Johnston	- \$150	• H. R. Manning	- 150.
• W. J. Noonan	- 150.	• F. J. O'Leary	- 150.

Fellows:-

• D. H. Henderson	- \$1,500.	• W. C. Dapoe (half time)	- 500.
• J. C. Goodwin (half time)	- 500.	• J. Mann (half time)	- 500.
• Miss H. Carson	Secretarial Assistant		- 900.

Ophthalmology

Senior Demonstrators:-

• F. A. Bigelow	- \$200.	• C. E. Hill	- 200.
• M. Lyon	- 200.	• W. W. Wright	- 200.
• R. E. Macdonald	Assistant		- 2,000.
• Miss M. E. Gray	Lecturer (half time)		- 1,000.

Other Sessional Appointments (Contd.).

Oto-Laryngology -

Senior Demonstrators:-

J. C. Calhoun \$200. A. Campbell \$200.

Junior Demonstrators:-

H. Burnham -150. H. W. D. Mc Cart -150.

C. A. Rae -150. E. G. S. Wishart -150.

Gregor Mc Gregor (full time) - \$2500.

Miss M. Gray - Technician (half time) -480.

Therapeutics:-

Senior Demonstrators:-

C. G. C. Cole \$200. W. V. Watson -200.

Junior Demonstrators, Anaesthesia:-

Gasson Brown \$150. W. H. Carveth -150.

H. S. Douglas -150. W. R. Parks -150.

C. H. Robson -150. H. J. Shields -150.

Psychiatry -

Demonstrators:-

D. R. Fletcher \$150. B. J. Mc Ghie -150.

G. A. Mc Party \$150.

Radiology -

Senior Demonstrators:-

W. H. Dickson \$200. A. H. Rolph -200.

M. Hall - Part-time Assistant -500.

School of Hygiene -

Biometrics and Epidemiology:-

D. W. Cameron - Demonstrator (part time) -200.

Miss O. E. Soumerville - Secretary (part time) 400.

Physiological Hygiene:-

Miss O. E. Soumerville - Secretary (part time) -300.

L. L. Mc Lean - Research Associate 2,000

W. Parkinson - Senior Technical Assistant -1,250

Miss Neta Thompson - Technical Assistant -800.

Wilfred Staples - Technical Assistant 700.

Miss E. L. Maconn - Secretarial Assistant 1,050.

Miscellaneous -

E. A. Pyerson - Student Adviser -750.

Miss M. J. Wishart - Artist -2,200.

C. Hart - Attendant, University Medical Theatre,
Toronto General Hospital -1,000.

Faculty of Applied Science -

Miss M. Denton - Assistant in Secretary's Office -

Other Seasonal Appointments (Contd.)

Electrical Engineering

J. W. Lawson	Mechanician	\$2,000.
W. L. Babewell	Assistant Electrician	1,000.
Miss B. M. Little	Stenographer & Librarian (part time)	575.

Mechanical Engineering:-

H. Hickey	Engineer and Mechanic	2,000.
W. Odd	Laboratory Attendant	1,200.
Miss E. Robinson	Stenographer & Librarian	

for 3 months from 1 July, at rate of 1.100 per month

Civil Engineering: Municipal and Structural:-

Miss B. M. Little	Stenographer & Librarian (part time)	575.
J. Brown	Laboratory Assistant (10 months)	1,100.

Civil Engineering: Surveying and Geodesy:-

E. Standing	Mechanician - 7 months from 1 October (part time)	450.
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Mining Engineering-

H. L. McClelland	Instructor	1,700.
A. E. Wolfe	Instructor	1,500.
E. Waybrant	Laboratory Attendant (8 months)	950.

Metallurgical Engineering:-

H. Ross	Laboratory Attendant, 10 months from 1 September	@ 60 per month
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Chemical Engineering-

(vide fol 262)

R. K. Arnold	Instructor, Technical German (part time)	700.
B. S. Hunt	Lecture Assistant and Glass-blower	1,500.
F. Westhead	Lecture Assistant	1,100.
W. Collins	Laboratory Assistant	1,250.

School of Architecture-

E. W. Jefferys	Instructor, Painting	1,750.
F. Coate	Instructor, Modelling	1,300.
Miss J. C. Laing	Librarian, and Instructor in Architectural History and French	1,800.
F. E. Simpson	Assistant, Modelling (part time)	650.
F. J. Arksey	Attendant in Drafting Room (8 months)	800.
Miss E. M. Dyer	Office Assistant & Stenographer (part time) 8 months from 1 October	600.

Engineering Drawing-

George Brown	Attendant (8 months)	1,000.
Miss E. M. Mason	Stenographer & Office Assistant (part time)	475.

Engineering Physics and Photography-

Miss E. M. Mason	Stenographer & Office Assistant (part time)	575.
Mr R. C. Howley	Book-keeper, Photography	1,050.
E. Standing	Mechanician - 7 months from 1 October (part time)	600.

Other Seasonal Appointments:-

Engineering Physics and Photography (Contd):-

• E. Penworth	Chief Photographer	\$1,450.
• Miss M. Skines	First Assistant Photographer	1200.
• F. Stark	Second Assistant Photographer	1100.
• Wm Vance	Third Assistant Photographer	750.

Faculty of Dentistry -

Demonstrators, Dentistry:-

• G. D. Beech	700.	• F. L. Cole	670.
• J. H. Duff	945.	• W. J. Holmes	1000.
• W. La V. Hugill	670.	• G. V. Morton	670.
• J. M. Sheldon	670.	• R. R. Walker	670.
• R. S. Wollath - \$670.			

• C. H. M. Williams	Instructor, Periodontia	1500.
• J. H. Johnson	Instructor, Dental Surgery and Anaesthesia	1500.
• G. M. Rigby	Instructor, Dental Technology	240.
• R. S. Hosking	Instructor, English Expression	100.
• G. L. Cassie	Instructor, French	146.
• Miss Mabel Foster	Instructor, Modelling, Dental Anatomy	50.
• Miss Doreen Smith	Research Assistant; Preventive Dentistry	1000.
• F. L. Junkin	Anaesthetist	50.
• W. S. Madill	Clinician	50.

Laboratory Staff:-

• Miss L. A. Cameron	Graduate Nurse (10 months)	1200.
- Dental Nurses -		

• Miss F. G. Whitehead (8 months)	200.	• Miss B. H. Rose	756.
• Miss B. J. Lee (10 months)	750.	• Miss L. G. Lott	714.
• Miss Clara E. Bessy	Appointement Clerk	714.	
• Mrs L. Banerclough	Laundress	658.	

Laboratory Assistants:-

• A. Keates	\$946.	• Mrs M. Galt (Photology)	206.
• F. Thibault	(Dental Technology)	250.	

Faculty of Household Science.

Household Science:-

• Miss J. A. Corrie	Instructor	1800.
• Miss G. R. F. Rose	Instructor	1800.

Assistant:-

• Miss Helen R. Peateworth	\$850.	• Miss H. L. Edmister	800.
• Miss Louisa B. Smith	\$800.		
• Miss Louisa M. Foulds	Research Assistant	1000.	

Other Seasonal Appointments to (Cont.)

Food Chemistry -

(vide fol. 253)

Miss E. B. Shaw	- Instructor	\$1,300
Miss E. L. Walker	- Instructor	- 1,200.
Miss M. H. Gordon	- Assistant	- 950.

Clinical Assistants:-

Miss E. S. Brown	- September, 1930, to June, 1931	- 1,000.
Miss R. M. Briggs	- 12 months	- 1,100.

Faculty of Zoology -

Edmund Dendree	- Clinical Assistant, Research	- 1,000.
Miss J. L. Fraser	Secretary to the Dean and Librarian	- 1,260.
Miss E. Robinson	- Clinical Assistant	- 1,080.

Department of Public Health Nursing -

Miss E. M. R. MacLennan	Secretary	- 1,450.
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Department of Social Science -

Miss E. B. Barrbridge	Secretary Librarian	- 1,350
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Department of University Extension -

Miss Florence L. Wright	Supervisor, Occupational Therapy	1,250.
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University College Women's Union -

Miss Dorothy Kilpatrick	Acting Dean of Women	12,000
	(with living valued at \$400)	
Miss M. S. R. Boyd	Secretary (with living valued at \$50)	- 1,600.
Miss M. Mc Donald	Assistant Librarian	- 900.
	(with living valued at \$400).	

Athletics, Physical Training, etc -

For Men:-

L. M. Barton	Gymnasium Director (12 months)	3,200.
W. H. Martin	Gymnasium Instructor (10 months)	- 2,500
W. W. Winterburn	Swimming Instructor (10 months)	- 2,600
J. E. MacRae	Gymnasium Instructor (8 months)	2,400
A. Kinnear	Chief Attendance & Locker Room Clerk	- 2,000.

For Women:-

Miss J. M. Gordon	Assistant Instructor	- 1,300
Miss E. Cochrane	Swimming Instructor	- 1,200.
Miss Helen Cochrane	Assistant Instructor, Swimming	300
Miss E. A. Haines	Gymnasium & Clinical Assistant	300.
Miss M. Jackson	Office Assistant, Medical Adviser, Women	- 1,000.
Miss R. H. Hume	Assistant, Military Studies	
	Sept. 1930, to 30 June, 1931	on per. for

Other Sessional Appointments -

- Miss M. B. Johnston - Assistant in the Library \$1,200.
- A. Gordon Burns - Secretary - Treasurer,
Student & Administrative Council - 1000.

Special Appointments -

- Miss M. J. Lom - Research Assistant; Anatomy - 1,700
- Miss V. Rothko - Research Assistant; Astronomy - 400.
- Bio-Chemistry - Research Fellows:-
 - B. F. Crocker - July, August & September, @ 100 per month.
 - H. D. Branson } July and August, @ each - 100. " "
 - Miss F. J. Hargreaves }
- Biology - Research Assistants:-
 - L. M. Allan } 3 months from 1 July. 80. " "
 - C. Castell } 75. " "
 - Miss J. A. Mason - for August - 50.
 - Fisheries Research - each 1 July to 15 September.
 - J. M. Corhill \$200. • J. P. Duglison - 200.
 - G. L. Leslie - 200. • A. M. Fallis - 175.
 - F. E. J. Fry - \$150.
- Botany - Research Assistants -
each 1 July to 30 September -
 - R. F. Coim \$200. • E. Knotton 300.
 - Miss M. H. Nobles - 300. • R. Fitzpatrick - 150.
 - Miss S. R. Hindley - \$150.
 - R. G. H. Cornnach - 1 July to 31 August - 200.
 - D. H. Hamby - " " 200.
 - A. J. V. Lehmann - July and September - 200.
 - Miss J. E. Astrum - September - 100.
- Geology - Research Assistant
 - L. H. Charlewood \$1,000. • E. J. MacKenzie 400.
- Palaeontology - Research Ass.
 - J. F. Calver \$400. • J. C. Spruille 400.
- Physics -
 - A. A. Mc Lay - Research Associate - 600.
- Research Assistants -
 - A. C. Branton \$200. • J. F. Allen - 100.
 - H. D. Smith \$100
- Physiology - Research Fellows:-
 - E. Fidler - 1,320
 - J. R. W. Hargrison } each for July, ca. 100 per month
 - H. B. Foster } August and September, " " "
 - C. M. Jephcott - Research Associate 2,100 } charged to
 - Beecher Weld - Research Associate - 2,100 } student

Other Sessional Appointments:-

Physiology - Research Assistants:-

- Dr. J. de Pauw - 1 October, 1930, to 30 June, 1931 @ \$150. p. mo. } charged to Research Fund
 • W. H. R. Smith July, August & September - 200. }

Physiology - Hygiene Research Assistants - chargeable to Medical Research Best Fund -

- Miss Jessie Ridd - 200.
 • Mrs Ruth C. Partridge - for July and August @ 150. per month

Psychology

- Miss L. D. Heane - Research Assistant (10 months) 700

Chair of Medical Research - Bunting -

Research Associates -

- Miss L. Gavins - 1 July, 1930, to 30 June, 1931 @ 180. per month
 • J. W. Ross - (without salary)

Research Assistants - each 1 July, 1930, to 30 June, 1931 -

- W. R. French \$2,300. Miss Jessie Lang - 1,400.
 • Miss Margaret Shaw - \$1,100.

Research Fellows:-

- Thomas H. Belt - 1 July, 1930, to 30 June, 1931 - 1,500.
 with leave of absence for the year,
 • E. Hall - 1 July, 1930, to 30 June, 1931 - 1,100.
 • Miss Helen Stantial } from 1 September, 1930, @ 175. per month
 • J. Rae } to 30 June, 1931, @ 100. " "
 • E. C. Lucas - for June, July and August @ 100 " "
 chargeable to Dr J. P. Rutherford Fund

Technicians:-

- H. Boeschenstein - 1 July to 1 October @ 80. " "
 • L. Brock } @ 95. " "
 • H. Douglas } 1 July, 1930, to 30 June, 1931 @ 85. " "
 • Ted Walker } @ 75. " "

Ontario College of Education -

Special Instructors, Library School:-

- G. H. Locke \$700. Miss M. W. Smith 450.
 • Dr L. L. Wallace - 350. Miss E. E. Budisolt - 150.
 • W. J. Merchant 150. Miss E. M. Poole 150.

H. C. Dennis
 title.

The title of Professor H. C. Dennis in the Department of Political Geography was changed so as to read "Associate Professor of Economic Geography".

Miss E. Burkett
 title

That of Miss E. Burkett, in the Secretary's Office, Faculty of Applied Science, was changed to "Assistant Secretary".

Appoint-
ments in
Bursar's Office.

The following appointments were made to the staff of the Bursar's Office, to date from 1 July, 1930:-

- J. A. Gair - to be an Assistant in the Accounts Branch at \$1,700. per annum.
- John R. Preece - to be a clerk in the Accounts Branch at \$800. per annum.

Retirements -
report re

It was ordered, upon the recommendation of the President, that the following, who have attained or passed the age of 65 years, be asked to continue on the staff and fulfil the duties of their position for the year 1930:-

- | | | | |
|------------|--------------------|------------|---------------------|
| Professors | J. T. Fotheringham | Professors | G. R. [unclear] |
| | L. B. Stewart | | C. H. C. Wright |
| | A. Primrose | | A. J. De Lury |
| | F. Tracy | | E. A. Grant |
| | A. J. Laing | | W. E. Willmott |
| | J. C. Field | | R. D. Randall |
| Doctor | J. M. Porter | | Mr. A. J. [unclear] |

J. P. McMurich
J. P. London.

The title of Emeritus Professor was conferred upon Messrs. J. P. McMurich and W. J. London.

F. W.
Marlow's
salary.

It was ordered that Dr. F. W. Marlow's stipend as Associate Professor (\$350) be paid to him for the year now closing, notwithstanding that he has been unable, through illness, to perform his duties.

A. B. Lewis
resigns.

The resignation of A. B. Lewis, an Instructor at the University Schools, was accepted effective 1st September next.

J. B. Grant
in Anatomy?

Authority was given to the President to negotiate with Professor J. B. Grant of the University of Manitoba in connection with the vacancy in Anatomy.

Leave of
absence.

Leave of absence with pay was granted to the following:-

- The Librarian - 1 July to 15 September.
- Miss Jarvis - Library - 2 weeks at the beginning of September.
- Miss V. Laylor - Library - sick leave to 1 September.
- Dr. J. B. Fitzgerald - for purpose of attending to [unclear] abroad in July and September in connection with the Health Committee of the League of Nations.

Payments to
Examination
Revising
Committee.

The payment of \$100. each to the following for acting as a Revising Committee in connection with the Art Examination results was ordered:-

W. J. MacAndrew
C. E. Anger
J. N. Woodcock
Rev. B. Sullivan

Amendments
to Estimates.

Additional appropriations and transfers in appropriations were granted as follows:-

Additional vote:-

Ontario College of Education - Practice teaching in City Schools	\$2,758-
Political Science - Office supplies, etc.	150
Social Science -	100

Transfers:-

Library, "bureau"	\$212.
to "re-classification"	122.
"Occasional assistance"	90.

Pharmacology:

Maintenance of Shop.	75.
Special apparatus	18.
to "Supplies"	93.

University Extension:-

"Occupational Therapy" to "Social Functions"	155.
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Special Research:-

Biology - Salaries to Equipment	475
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Chemical Engineering - Salaries to Expenses	150
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In appropriations for 1930-31:-

Medicine - Maintenance to Salaries	2,200
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Special Research -

Physics - Expenses to Salaries	500
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Geological
Society of
America.

Resolved, that a contribution of \$500. be made to cover the expenses of the meeting of the Geological Society of America at this University, in December next.

Various communications from the President were dealt with, viz.:-

Lansdown's
Bread Limited
& Dept. of
Pathological
Chemistry

Recommendation that Lansdown's Bread Limited be allowed to establish a testing laboratory of its own in the Department of Pathological Chemistry with Professor Standing acting as Consultant Bacteriologist. This to be at its expense and for the purpose only of a laboratory to be used

connection with a Canadian patent granted to the Company; Approved on these terms, and further on condition that the University's name be not associated with it in any way, and that there be no interference with Professor Harding's University duties or with University work of any kind.

agreement with
Toronto Western
Hospital re
laboratory.

A draft agreement with the Toronto Western Hospital with regard to the establishment in that Hospital, at its expense, of a laboratory department of Pathology and Bacteriology. This was approved with minor changes in the wording, and execution thereof authorised.

Observatory
project -
re S. A.
Dunlap.

A memorandum from Professor Chant giving some details of the Observatory project, now under way through the generosity of Mrs D. B. Dunlap, but no public announcement of which is to be made at present.

Revised
conditions of
award of
University
College
matriculation
scholarships.

A recommendation from Principal Wallace regarding revised conditions of award of those Matriculation Scholarships which are offered in University College, these changes being for the purpose of bringing the conditions of award into harmony with those of the University Scholarships as recently determined by the Senate. The revised conditions were concurred in, to come into force in 1931, and are as follows:-

"A. The James Harris Scholarships - \$125. each -

1. Latin and Greek
2. French and German
3. Modern Languages (any two of French, German and Italian or Spanish).
4. Latin and French.
5. English and History.
6. Mathematics (Algebra, Geometry, Trigonometry, Problems).
7. Mathematics and Physics (Algebra, Geometry, Trigonometry, Physics).
8. Physics, Chemistry and Mathematics (Algebra and Geometry).
9. Botany, Zoology, and Mathematics (Algebra and Geometry).
- 10, 11, 12. Three Scholarships to be awarded at the discretion of the College Council.

- B The McLeod Scholarship in Classics \$7.5 subject to the present conditions.
- C The Morley Wickett Scholarship \$100. English and History.
- D The Sir John Gibson Scholarship \$100. - Latin, English, French, History, Algebra and Geometry.
- E General Proficiency Scholarships.
Latin, Algebra and Geometry, English, a second language, and one of History, a Science or a third language.
- 1 The Henry John Cody Scholarship \$12.5.
- 2 The Henry John Cody Scholarship - 12.5.
- 3 The J. J. Gibson Scholarship 100.
- 4, 5, 6, 7. - The Alumni Scholarships 100. each
- All these Scholarships to carry free tuition subject to the usual conditions."

Terms of
Hon. Ed. Blake
endowment of
matriculation
scholarships.

At the suggestion of the Chairman it was ordered that the Registrar be asked to furnish such information as the records of his office contain regarding the terms upon which the Honourable Edward Blake established the \$20,000. endowment, some 40 years ago, for the Matriculation Scholarships bearing his name.

Extension course
for Private
Duty Nurses.

A recommendation that an Extension Course of one week be given for the Private Duty Nurses Association at a fee of \$5.00 per student. - Approved.

Visiting House-
keepers' course -
Red Cross Socy.

A recommendation that a seven weeks' course of training for Visiting Housekeepers be given, the Ontario Red Cross Society to pay all expenses. - Approved.

E. J. Repath -
Summer
Session.

A recommendation that E. J. Repath be paid \$60. as a Lecture Assistant in Chemistry during the Summer Session. The Board declined to authorize this as Repath is paid all the year round as Lecturer and Laboratory Assistant and should perform these duties without extra remuneration.

Teachers'
Classes in
Hamilton to
be discon-
tinued.

A recommendation that the Teachers' Classes be no longer offered in the City of Hamilton. Conversely, the Hamilton Education Board be authorized to attempt to devise ways and means to meet the existing need, if it should arise, of any teacher who has commenced

classes wishing to complete the course with this University.

A recommendation regarding an increase in the remuneration now paid for correspondence courses. Referred to Mr. Merchant for enquiry.

Mr. E. S. Ryerson was appointed to take charge of the arrangements in connection with the opening of the Banting Institute next September, and a honorarium of \$500. was voted to him for his services in this regard.

A tentative programme submitted was approved after some amendments thereto, and with the suggestion that the Lieutenant-Governor be asked to give the afternoon reception and give the first address.

The following were constituted an Advisory Committee in connection with the proposed establishment of a search in Child Study:-

From the Department of Psychology - Mr. Bott

From the Faculty of Medicine - Mr. Fitzgerald

Mr. Farnham

From the Ontario College of

Education - Mr. Farnham

Mr. Sanderson

Mr. Bott to be Chairman.

Approval was given to the President's recommendation that Dean De Lury and Principal Wallace be an Advisory Committee to act, if necessary, during his absence this summer.

The Bursar submitted his statement, duly audited, of the expenditure made by him during the month of May, and the same was laid on the table.

There was read an Order-in-Council, 28th May, approving of the amended Estimates as passed by the Board for the fiscal year ending in June, 1901.

The Board accepted with thanks a gift of \$50. from the St. Margaret's College Alumnae, the amount of

disbursed for a Scholarship in the Department of Social Science.

Statutes of Senate.

Statutes of Senate Numbers -

- 1122 - Respecting the Calendar of the School of Graduate Studies for the Session 1930-1931.
- 1124 - Respecting the Calendar of the Department of Public Health Nursing for the Session 1930-1931.
- 1125 - Respecting the Curriculum in Occupational Therapy for the Session 1930-1931.
- 1126 - Respecting the Curriculum in the course of instruction for the Session 1930-1931 for graduate nurses who may desire to take up teaching and administrative positions in hospitals.
- 1127 - Respecting the Curriculum in Physiotherapy for the Session 1930-1931.
- 1128 - Respecting the Calendar of the Faculty of Household Science for the Session 1930-1931.
- 1129 - Respecting an amendment to the Calendar of the Faculty of Applied Science and Engineering for the Session 1930-1931.
- 1130 - Respecting the Rabbi Isaacman Prize, as transmitted by the Registrar, were severally read and approved.

Proposed changes in Pass and Honour Courses; and new General Course.

The recommendation of the Senate regarding proposed changes in the Pass Course and the Honour Courses and the establishment of a new General Course, deferred from the last meeting, and a further recommendation adopted by the Senate on June 4th, were considered. The Chairman stated that these changes had been discussed by the President with the Minister of Education and that the Department offered no objection to their adoption. The Board thereupon approved of the Senate's recommendations as set out below and authorised the issue of a statement to the Press covering the changes. -

6th May, 1930.

The Council of the Faculty of Arts begs to submit for the approval of the Senate the following recommendations regarding certain proposed changes in the Pass Course and in the Honour Courses and the proposed establishment of a new course to be known as the General Course.

as the General course:-

1. That the Pass course and all Honour courses, including Modern History, Political Science and Economics, Law, Philosophy, and Psychology, begin at the First Year with graduation at the end of the Third Year in the Pass course only, and at the end of the Fourth Year in the Honour courses; that a new course, to be known as the General course, begin at the Third Year with graduation at the end of the Fourth Year.
2. That a student in the Pass course who has obtained at least Grade B standing without condition at the examination of the Second Year be permitted to enrol in the General course for the Third and Fourth Years.
3. That the syllabus of the General course provide for a selection of five courses in the Third and Fourth Years which may be made from several departments whenever possible (provided that such selection is permitted by the triennial), to the extent that a student may select his courses in the Third Year from three departments and in the Fourth Year from two departments.
4. (a) That the subjects of the Third and Fourth Years in the General course may be adjusted whenever practicable to make these years count as much as possible towards the non-professional requirements for a specialist's certificate.
 (b) That the Fourth Year of the General course may count as one of the two years at present necessary for an M.A. in the case of a Pass graduate.
5. That every student applying to enter the First Year of the Pass course be required to present certificates giving him credit for complete Pass matriculation (as now constituted) and also for five prescribed subjects of Honour matriculation, of which one must be either Latin or Greek.

although both of these may be done.

4th June, 1930.

The Council of the Faculty of Arts begs to report in favour of the adoption of the following requirements of Pass and Honour Matriculation for admission to the First Year of the Pass course in accordance with the report of May 6th, 1930, from this Council to the Senate:-

Pass Matriculation.

Six subjects are now authorised.

Honour Matriculation.

The following five subjects:-

- 1- English.
- 2- Latin or Mathematics (two of Algebra, Geometry, Trigonometry).
- 3- One of Greek, [#]Latin, German, French, Italian, Spanish.
- 4- One of [#]Mathematics (two of Algebra, Geometry, Trigonometry), Science (Physics and Chemistry, or Botany and Zoology).
- 5- One of a second subject from (3).
a second subject from (4).
Mathematics [#](Algebra or [#]Geometry or [#]Trigonometry)

History.

[#] If not already chosen.

Will of late
E. C. Whitney.

H. H. Davis

The Bureau reported progress in the matter of the application to the Court for construction of the will of the late E. C. Whitney upon the point of the charging of the succession duties paid, as communicated by Mr H. H. Davis, R. C. Resolved that Mr Davis be continued as Counsel for the University in this matter.

City proposal
to cut down
trees on Queen's
Park Drive.

The Bureau also reported, regarding the proposal of the City to cut down trees on the drive from Bloor Street, south to the Park, that he had asked the Solicitor for a legal opinion, but had not yet received it. That the President had written to the City in the meantime and had received a formal acknowledgment. Ordered that the

Secretary write stating that the Board question the City's right to take such contemplated action and asking that nothing be done pending the determination of the legal position.

The Bureau informed the Board that the property number 100 St. George Street had been purchased for seventeen thousand seven hundred and seventy five dollars (\$17,775), but that Mr. Pancher's report it will be necessary to pay somewhat higher price for numbers 96 and 92 than he had previously contemplated.

Also that the investment for the Bunting Research Foundation Funds of \$12,382⁵⁰ in Township of Grantham 5% bonds, authorized on 8th May last (vide folio 182), had fallen through because of the Solicitors not being able to certify to the validity of the issue. To replace these the Board authorized the investment of -

\$8,000 - in 5% bonds of the United Counties of Northumberland and Durham, maturing 16 December, 1941, at face and interest; and

\$4,000 - in Town of Durham 5% bonds, due 2 January, 1948, at 98.27 and interest, yielding 5.15%.

The meeting adjourned at 1 p.m.

Approved. June 26th. 1930

H. J. Gady

Chairman

Indexed.

4.

Minutes of Meeting of the Board of Governors held in the
Board Room, Lincoln Hall, on Thursday, 26th June, 1930,
at 4 p.m.

Present -

The Chairman

Dr Anderson

Mr Gibson

Dr Merchant

Mr Baker

Dr Russell

The Bursar was present
as Secretary.

The minutes of the last meeting were read and confirmed.

Remuneration
for Correspondence
courses.

arising out of the minutes, Dr Merchant reported, regarding
the correspondence courses (Corr. Inst.) referred to him,
that he thought the remuneration to instructors should
be increased in view of explanations given by Mr Dunlop.
Ordered that the scale of remuneration be increased
from \$6. to \$10. per subject (if the complete work is
sent in - pro rata otherwise) to come into effect at
1 July, 1930. The fee of \$3.00 per subject charged to students
taking these courses to remain unchanged pending
further order.

Appointments.

The following appointments were made upon the
recommendation of the President, presented in his absence
by the Secretary, and the salaries were fixed at the
amounts set opposite the respective names:-

The following to be effective from 1 July, 1930 -

J. L. Syngé	- to be Professor of Applied Mathematics, Faculty of Arts.	@ \$5500. per annum
	to be increased after three years to \$6000 "	"
Miss Irene Skell	- an Assistant in the Library	@ 1200. "
G. W. Cochrane	- Instructor in Swimming and Supervisor of Athletic Fields and Sports, Ontario College of Education	@ 2,300. "

The following for the Session 1930-31:-

• E. K. Brown	} Lecturers in	£	2.550.
• N. J. Endicott			2.450.
• Miss J. L. Courtice	} Lecturers in		1.800.
• Miss G. R. F. Rose			1.800.

replacing previous appointments as
Instructors in Household Science.

• Miss D. Caldecott	- Clerical Assistant, Pharma-		
	cology, for 12 months from 1 July		500.
• Miss Elizabeth Barr	- Secretarial Assistant,		
	Hygiene and Preventive Medicine		1.000.
• G. A. Buchanan	- Fellow, Bacteriology		
	and Pathology, Faculty of Dentistry		1.000.
• Miss A. E. M. Parkes	- Secretary - Treasurer,		
	Women Students' Administrative		
	Council		-

Research Fellows, Dentistry:-

• R. G. Ellis	£1,000.	• W. G. Jaynt	- 1,000.
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The following each half time:-

• H. M. Corbett	- 500.	• M. R. Culbert	- 500.
• L. Davis	- 500.	• W. P. Devins	- 500.
• W. Giner	- 500.	• J. N. Scott	- 500.

Research Assistants:-

Electrical Engineering -

• E. K. Duff	- 1 July, 1930. to 30 June, 1931	- 2.600.
• R. J. Brown	- 1 July to 27 September	- 495.

Chemical Engineering -

• A. H. Boulthée	- 1 July, 1930. to 31 January, 1931 @ 140. per month	
• R. K. Iler	- 1 July to 30 September	@ 140. " "

Civil Engineering -

• C. E. Hehring	- 1 to 16 July, and	
	24 September to 31 December	@ 150. " "

• P. V. Jennings	- 1 July to 27 September	@ 185. " "
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• R. J. P. Barnes	- 1 July to 30 September	@ 150. " "
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Mining Engineering -

• W. E. Johnston	- 1 July to 30 September	@ 200. " "
• S. E. Wolfe	- 1 July to 15 September	@ 175. " "

• Miss D. Birkett	- stenographer, School of		
	Engineering Research (part time)		400.

Medicine, Experimental Research:-

• W. Cowan	- Lecturer	- 1.600.
• George Bruce	- Laboratory Assistant	- 800.

Resignation of
Mrs H. J. Davis

The resignation of Mrs H. J. Davis (née. Browning), an Assistant Professor of English in University College was accepted effective 10 June instant.

Stipends for
course in
Internal
Medicine.

The payment to the Instructors in a Post Graduate Course in Internal Medicine just completed, of stipends of varying amounts, totalling \$720, as per list forwarded by the President was approved and authorized.

Amendments
to Estimates.

Transfers in appropriations were authorized as follows:-

(1929-30) - Special Research, Applied Science:-

Engineering Physics, Expenses - \$1,000.

Mechanical Engineering, Salaries - 600

to Bulletin and Contingencies - \$1,600.

(1930-31) - Special Research, Dentistry:-

Expenses to Salaries - 500.

Appointments,
Correspondence
Courses.

A supplementary list of appointments of Instructors for Correspondence Courses of the past year, 1929-30, transmitted by the President, was approved, and the appointments confirmed as follows at the remuneration indicated:-

Instructors for Correspondence Courses, 1929-30:-

Pass Arts.

Miss A. C. Cole	\$ 6.	Professor F. H. Anderson	\$74.
Rev. B. Sullivan	- 18.	Dr. W. H. J. Baillie	156.
Professor R. B. Thomson	- 3.	Professor F. B. Kenrick	- 60.
J. F. Parkinison	- 3.	Professor G. O. Smith	- 6.
Professor W. H. Clawson	- 352.	Professor J. G. Anderson	- 259.
Professor H. S. McKellar	- 100.	Professor G. W. Brown	- 26.
Miss M. G. G. Waddell	- 49.	Professor A. Brady	- 22.
Professor C. E. Anger	- 154.	Professor W. J. McAndrew	- 6.
D. G. Bueghilton	- 6.	Professor C. R. Fay	- 6.
Professor F. H. Anderson	- 18.	Professor D. A. Robinson	- 6.

Specialists.

Miss M. Wickware	- 10.	Professor J. A. Surtees	- 10.
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Secondary

H. A. Granger	\$109.	W. H. Williams	\$151.
Professor W. C. Ferguson	- 131.	J. H. Mills	- 277.
W. J. Longhead	- 170.	A. B. Lewis	- 53.
Professor D. R. Keys	- 10.	J. W. Bates	- 43.
W. G. Hawley	- 32.	W. G. Edward	- 42.
W. Baird			\$41.50

Treasurer

Dean C. D. Howe \$7.00

Report Number 181 of the Property Committee was read as follows, and upon motion of Mr. Gibson concurred in:

The Property Committee beg to report to the Board of Governors:-

1- Your Committee recommends that G. S. Loring, at present caretaker in the Anatomical Building, be transferred to the Banting Institute as caretaker from 1st July next at a salary of \$1700. per year; and that M. J. Shepherd, at present caretaker in the Pathological Building, be transferred to the Anatomical Building as of the same date at a salary of \$1400. per year. Provision for these amounts is made in the Estimates.

2- The following transfers in appropriations applied for by the Superintendent are recommended to be granted:-

<u>Building</u>	<u>From.</u>	<u>To.</u>	<u>Amount.</u>
University College	- "Cleaning"	- "Water"	\$17.43
Medical	- "Cleaning"	- "Water"	- 66.01
Biological	- "Repairs & Renewals"	- "Water"	- 18.81
Engineering	- "Caretaker's supplies"	- "Water"	- 11.81
Mining	- "Water"	- "Gas, City Current, etc."	- 136.27
U. T. S. Athletic Grounds	- "Gas, City Current, etc."	- "Water"	- 15.01
Household Science	- "Cleaning"	- "Water"	- 15.62
Pathological	- "Repairs & Renewals"	- "Water"	- 174.25
Hygiene	- "Cleaning"	- "Water"	- 37.01
Dental	- "Repairs & Renewals"	- "Water"	- 33.51
	- "Cleaning"	- "Gas, City Current, etc."	- 215.00
Botany	- "Repairs & Renewals"	- "Gas, City Current, etc."	- 52.00
Power House	- "Fuel"	- "Gas, City Current, etc."	- 118.14

Fuel for
1930-31.

3. Your Committee has considered the tenders received for the supply of coal required by the University for the year 1930-31 and the Superintendent's report thereon. Your Committee concurs in the Superintendent's recommendation which may be summarized as follows:-

(a) Anthracite and Cannel:

That the Superintendent be authorised to purchase Anthracite and Cannel coal as under. The lowest tender is recommended in each case except for Buckwheat Coal, where, considering the varying factors, the Superintendent figures that the tenders of P. Burns and Company and the Midnes Coal Company are equal. As the former's coal was last year more satisfactory, the awarding of the contract to that firm is favoured:-

Firm	Quantity.	Kind of Coal.	Price per ton delivered	
			Bagged	Loose
W. H. Cox Coal Co. Ltd.	150 tons	Grate	\$12.85	\$12.35
(only loose coal required by University)				
F. P. Weaver Coal Co. Ltd.	20 tons	Egg	-12.90.	-12.40
(only loose coal required by University)				
P. Burns & Co. Ltd.	30 tons	Stove	-13.20.	-13.20
P. Burns & Co. Ltd.	150 tons	Nut	-12.60	-12.60
P. Burns & Co. Ltd.	1300 tons	Buckwheat	7.10	7.10
(to Dec. 31, 1930)				
			- 7.35	- 7.35
(from Jan. 1, 1931)				
F. P. Weaver Coal Co. Ltd.	15 tons	Cannel		- 9.00

(b) Bituminous Run of Mine:

That the Superintendent be authorised to purchase coal as under from the lowest tenderer:-

Longer Lehigh Coal Co. Ltd. - Approx. 300 tons @ \$5.07 per ton f.o.b. cars.

(c) Bituminous Slack:

That the Superintendent be authorised to purchase now 12,000 out of a possible demand of 12,500 tons in the following approximate quantities, the remaining 500 tons to be purchased either when the market is most favourable or from other sources:-

Firm	Kind of Coal	Quantity	Price per ton.
Canada Coal Ltd.	Yukon or #3 Pocahontas	2000 tons	\$5.48 stored & delivered
	do.	- 1000 "	5.48 delivered
	Pennsylvania		
	medium Volatile	- 500 "	5.26 "
Century Coal Company	Jewel #3	- 1000 "	5.45 "
P. Burns & Co. Ltd.	Lucasburg	- 4500 "	5.04 f.o.b. cars
Milnes Coal Co. Ltd.	Lucerne	- 3000 "	5.05 "

A lower tender from the Canadian Coal Supply is not recommended for acceptance because the Superintendent is not satisfied as to the accuracy of the information supplied nor the service which would be given.

(d) Hauling Coal:

That the tender of R. A. Johnston be accepted for hauling at 50¢ per ton such coal as is not purchased on a delivered basis. The tenders of Johnston and J. C. Scott are the same, but the Superintendent reports that Johnston has more equipment and is perhaps better able to take care of any peak service requirements. This tender is therefore recommended for acceptance.

4. Your Committee has had under consideration the tenders received for the University College Women's Residence and recommends that the following tenders and estimates be accepted and approved, the tenders recommended being the lowest in all cases except one. The exception is that for Ornamental Iron Work and Stairways, in which case it is the opinion of the Committee that the lowest tenderer cannot satisfactorily perform the work as called for in the specifications:

Tenders:

Masonry	- Whitehall & Son	\$153,257.
Carpentry	- R. W. H. Birnie	- 53,589.
Sheet Metal & Roofing	- A. Matthews Limited	- 9,119.
Marble Tile and		
Terrazzo	- Italian Mosaic & Tile Co. Ltd.	- 16,472.
Plumbing & Plastering	- Boyce and Son	- 27,867.
Painting and Glazing	- R. A. Rawlinson	- 13,700.
Mastic Floors	- Vulcan Asphalt & Supply Co. Ltd.	- 1,221.
Mastic Tile Floors	- " " " "	- 1,475.
Ornamental Iron	- Canadian Ornamental Iron Co. Ltd.	- 11,000.

Carried forward - \$287,700.

University
College
Women's
Residence -
tenders

(See fol. 246)

Lenders (Cont'd) -

Brought forward - \$287,700.

Plumbing and Drainage - University of Toronto - 20,175.

Heating and Ventilating - University of Toronto - 21,600.

Electric Wiring - Ontario Electric Con.

struction Co. Ltd. - 9,287.

Elevators & Dumb Waiters - Rolofson Elevator Works - 3,960.

\$342,722.

Estimates:

Finishing Hardware - 10,000.

Kitchen Equipment - 10,000.

John M. Lyle, Consultant's Fees - 1,800.

Clerk of Works - 2,600.

Architects' Fees - 23,000.

\$390,122.

To the above total of \$390,122
the following items must be added:-

Tunnel and connection of services to
Central Plant \$25,000.

Furnishings 60,000.

Contingencies 10,000. 95,000.

U. C. Women's
Residence (Cont'd)

bringing the total cost of the building, based
on the original specifications, to

\$485,122.

Appropriation
from Whitney
Bequest.

Alumnae
Association

The Board have already appropriated \$450,000
from the Whitney Bequest towards the cost of this
building. The Alumnae Association have undertaken to
contribute \$25,000 towards the cost of furnishings; but
in view of the fact that the estimate for furnishings is
\$60,000 your Committee is of the opinion that the
Association might be reasonably asked to meet the expense
over the \$450,000 already voted, and recommends that
they be so requested.

49 St. George
Street for
Women's
Residence.

47 St. George
Street for
Political
Economy

5. The Principal of University College has asked
that Number 49 St. George Street be assigned for the
purpose of providing temporary Residence accommodation
for women students for 1950-51 to compensate in part for
the loss of Number 25 St. George Street and 101 Queen's
Park. Professor Lunnick, to whom department this house
had been assigned, is satisfied to take Number 47
instead, and your Committee recommends that Number
49 be utilized for a Women's Residence for next year with an
absolute minimum of expenditure, and that the Depart-
ment of Political Economy be provided with the
necessary additional accommodation in Number 47.

This proposal has the approval of the President. There is provision already in the Estimates for the rehabilitation and maintenance of Number 49, but votes of \$1,000 for alterations and equipment and \$1,500 for maintenance will have to be provided for Number 47, and your Committee recommends that these sums be appropriated for the respective purposes.

6. The tenders received for the additions to the Kitchen and Sewery of Hart House indicate that the cost will be greater than originally expected. The statement is made by the Architects that the increase is largely due to expansion in size and equipment as the plan developed. The tenders recommended for acceptance are the following:-

Tenders:

- (1) General Contractor (Thomson Bros.) including Masonry, Carpentry, Roofing and Sheet Metal Work; Marble and Terrazzo; Lathing and Plastering; Painting and Glazing; Plain and Ornamental Iron Work (lowest tender) - \$61,562.
- (2) Mechanical Trades (University of Toronto) including, Plumbing, Heating, Ventilation, Electrical, Elevators, Refrigeration

41,331.
\$102,893.

Estimates:

- | | |
|---|------------------|
| (1) Finishing Hardware | 1,000. |
| (2) Contingencies | 5,000. |
| (3) Architects Fees | 7,200. |
| (4) New Equipment | 5,200. |
| (5) Moving Old Equipment and installing New Equipment | 3,336 |
| Total Estimated Cost | <u>\$124,436</u> |

Towards this cost there is available approximately \$75,000, consisting of a provision of \$25,000 from the Treasury Foundation and the balance from the University of Toronto. Your Committee understands that the University is applying through the Chairman of the Finance Board for a loan from the Government of \$50,000 to meet the remainder of the cost. On the assumption that satisfactory arrangements can be made for financing in this way your Committee recommends that the above

renders and estimates be accepted and approved and the work authorized.

Addition to
Mill building
(Mining
Engineering)

7. Your Committee has received a report from the Superintendent, quoting a letter from Professor Hamilton, Head of the Department of Mining Engineering, to the effect that in the unanimous opinion of himself and his colleagues the construction of the addition to the Mill building should be proceeded with at once, even though it entails a certain disruption of the academic work during the coming Michaelmas term. In view of this the Superintendent's Office is prepared to proceed so that the addition may be erected with the least possible delay.

To facilitate this your Committee recommend that it be given authority to approve the plans and award the contract; also that the work be not advertised for tender, but that the mechanical trades be carried out by the Superintendent's Office and that reputable contractors, say 5 to 7, be invited to submit bids for the balance of the work. This recommendation has the approval of the Architects and of the Department, and its acceptance will expedite the matter.

All of which is respectfully submitted.

(Sgd.) John J. Gibson,

Chairman

Toronto,

24 June, 1930.

Upon motion of Mr Gibson,

Seconded by Mr Russell,

Loan to

Hart House

Resolved, that a loan of Fifty Thousand Dollars (\$50,000) or so much thereof as may be necessary, be made to Hart House for the purpose of carrying out the additions and improvements referred to in Clause 6 of the foregoing Report of the Property Committee. Such loan to bear interest at the rate of 5% annually, and to be repaid by Hart House within a period of 10 years from the time it is made.

The Bureau submitted his estimate, under By-Laws Numbers 16 and 50, of the amount required to defray

Current
expenditure

current expenditure for the month of July. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Treasurer.

purchase of
St. George
St.

He also reported that negotiations had been completed for the purchase of the property Number 72 St. George Street for Seventeen Thousand Dollars (\$17,000).

Approved

Statutes of
Senate.

Communications were presented and dealt with as follows:-

From the Registrar, transmitting for approval Statutes of Senate numbers -

- 1112 - Respecting the Curriculum in Law for the Session 1930-31.
- 1115 - Respecting the Curriculum in Pharmacy for the Session 1930-31.
- 1116 - Respecting the Curriculum in Agriculture for the Session 1930-31.
- 1117 - Respecting the Curriculum in Veterinary Science for the Session 1930-1931.
- 1118 - Respecting the Curriculum in Physical Education for Women for the Session 1930-1931.

These Statutes having been severally read were approved

note re
opening of
Banting
Institute.

From Dr. E. L. Ryerson with estimate of cost re the opening of the Banting Institute. Ordered that an appropriation of (\$2,500) Twenty-five Hundred Dollars be made to cover this, inclusive of the honorarium already voted to Dr. Ryerson.

Prof. W. J.
London's
case -
union, re

From Professor W. J. London, 23rd June, again asking for further consideration of his application for a year's leave on salary and an increased pension. Ordered that Professor London be informed that the Board, having given careful consideration to his previous appeal find themselves unable to vary the decision then arrived at, as communicated to him on 28th March, or to re-open the matter; and as to the pension, that his allowances will be equal to salary, which will that would have come to him from the University even had the last change in the pension regulations not been made.

Will of
Dr. E. L.
Whitney.

From Dr. E. L. Whitney, R. C., reporting that his will had been received on the evening of the 28th June.

Mr. Justice Judo for consideration of the bill of the late
B. G. Whitney.

City's proposal
re cutting down
trees.

From the solicitor, with legal opinion regarding
the proposed cutting down by the city of the trees on the
North Drive from Bloom Street to the Park; his con-
clusion being that the action proposed by the city is
within its powers.

Committee on
Child Study -
tentative
budget for
1930-31.

From Dr. Bolt, on behalf of the Admin. of
the Child Study, with tentative budget for
1930-31, various recommendations regarding appointments,
scale of fees, etc. The Board took no action on this
except to authorize the payment for the three months,
1 July to 30 September, of those members of the staff who
were on a yearly basis during the year now closing, and
at the same rate of pay as provided during that year;
and to authorize the payment of such items of main-
tenance as may be necessary to be met until the
budget as a whole can be considered and passed in
the Fall.

Entered

4.

The meeting then adjourned at 5.40 p.m.

Approved July 10 1930
H. J. Gody
Chairman

Minutes of meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 10th July, 1930, at 4 p.m.

Present -

The Chairman

Dr Russell

Dr Rowell

Mr Gibson

Mr Osler.

The Bureau was present as Secretary

The minutes of the last meeting were read and confirmed.

Child Study,
Nursery School,
fees, etc

Arising out of the minutes, in view of a further letter from Dr Bott as Chairman of the Advisory Committee on Child Study, it was ordered that the fee for children in the Nursery School Division be raised from \$45. to \$60. per year, i. e., \$20. per term, to come into effect at once; and approval was given to the issue of a prospectus with the necessary changes in wording as to management, fees, etc., as recommended by the Committee's report of 25th June.

Appointments.

The following appointments were made upon the recommendation of the President, presented in his absence by the Secretary, and the salaries were fixed at the amounts set opposite the respective names:-

- J. C. B. Grant - to be Professor of Anatomy from 1 July, 1930 @ \$7,000. per annum
- Lorne Morgan - to be an Assistant Professor in the Department of Political Economy from 1 July, 1930 @ 3,200. - -
- Miss P. W. Stapells - a Clerk in the Records Branch of the Registrar's Office from 15th August, 1930 (vice Miss M. A. J. Thompson, resigned) @ 900. - -

The following for 1930-31 -

- Bernard Debray - a Lecturer in French - 2,000
- William Wightman - Attendant in Mineralogy for 8 months from 20th September @ 100. per month

Appointments (Contd):-

Research Assistants:-

- Mr. C. Hallen - Mineralogy, for 7 months
from 1 October @ \$2.50 per month.
- Mr. W. Bannan - 15 July to 31 August @ 100. " "
- Miss D. F. Forward - July, August and September } Botany @ 100. " "
- J. F. Phillips - Architectures, for July and August @ 175. " "

Additional
payment to
Mrs Howard,
U.C. Women's
Union -
Appropriation

Authority was given for the payment to Mrs L. R. Howard of an additional \$250. for services to be required of her in 1930-31 in connection with assistance to the Secretary of the University College Women's Union, etc., and a transfer of this amount from the appropriation for salary of Resident Head, Queen's Hall, was ordered to be made for the purpose.

"Mechanics"
becomes
"Applied
mathematics"

Upon the recommendation of the President, ordered that the name of the Department of Mechanics in the Faculty of Arts be changed to read "Department of Applied Mathematics".

Exemption
from fees for
Miss W.
Hughes.

A request from the Principal of University College that, for the reasons given in his letter of 7th July to the President Miss Winifred Hughes of the IV Year Arts be granted exemption from tuition fees for the session 1930-31 was approved and order made to that effect.

Statute of
Senate.

Statute of Senate Number 1131. - Respecting an amendment to the Calendar of the Faculty of Forestry for the session 1930-1931, transmitted by the Registrar for approval, was read and approved.

Current
Expenditure

The Bursar presented his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the months of August. Ordered that an accountable warrant for Two Hundred and Fifty Thousand Dollars (\$250,000) be issued to the Bursar.

Purchase of
21 St George
St.

He also reported the completion of the purchase of Number 26 St. George Street for Twenty-two Thousand Five Hundred Dollars (\$22,500). This was approved and the expenditure

Alterations to
No. 98 St.
George St.

upon alterations, etc., to this house and to Number 98, up to the sum of Five Thousand Dollars (\$5,000) promised by the Rockefeller Foundation, authorised.

Costs for
Alterations &
Maintenance of
No. 100 St. George
St.

To cover the cost of re-conditioning and furnishing Number 100 St. George Street, now assigned to the Department of Psychology, the Board appropriated the sum of \$4,500; and to cover the maintenance thereof for 1930-31 the sum of \$1,300.

Telephone
for Superintendent
of Student's Office

Additional telephone accommodation applied for by the Superintendent for his office at a cost of \$4.50 per month, plus installation charges of \$2.00, was authorised.

Telescope &
Dome of
Dominion
Meteorological
Observatory.
Vote re.

There was read a report from the Superintendent regarding the telescope and dome at present belonging to the Dominion Meteorological Service, and which it is thought will be presented to the University.

Ordered that an appropriation of \$1,000. be made to cover the cost of removing the dome and telescope and of installing the latter in the Geodetic Observatory building; the dome to be stored pending further consideration as to its possible re-erection somewhere in the University.

Witchall &
Son
Contract
for W. C.
Women's
Residence

Also read a report from the Superintendent that Witchall and Son, to whom had been awarded the contract for masonry (\$153,257) for the University College Women's Residence, claim to have made an error of \$18,495. in the data upon which they had based their tender. They now offer to forego their estimated profit of approximately 6%, and ask that the contract be increased by \$9,000. to cover their loss over and above that profit. The Superintendent and the Architects both reporting that it seems to have been a genuine error, and recommending that the contract price be increased as proposed, the revised figure being still the lowest tender for that trade, the Board agreed to meet the request, and to enter into a contract with Witchall and Son at One Hundred and Sixty-two Thousand, One Hundred and Fifty-seven Dollars (\$162,257) instead of One Hundred and Fifty-three Thousand, One Hundred and Fifty-seven Dollars (\$153,257).

Additional
vote on
Royal Ontario
Museum -
Employees'
Pension Scheme

The Chairman of the Royal Ontario Museum Board wrote pointing out that the Museum's contribution to the Employees' Pension Scheme for 1929-30 (\$2,408.35) had been quite unforeseen when their estimates for that year were prepared, and asking that the Governors vote one-half of this additional expenditure. Ordered that the sum of \$1,204.¹⁸ be added to the appropriation already made for the Board's share of maintenance of the Museum for 1930-31.

Conveyance of
Angyll House
property to
Museum

The Bursar was directed to instruct the solicitor to proceed with the preparation of the conveyance to the Museum of the Angyll House property as soon as the order-in-council approving of the transfer shall have been received.

Financial
Statement,
Hart House
Theatre.

A communication from G. F. MacFarland, K.C., Honorary Treasurer of Hart House Theatre, and the audited financial statement for the season 1929-30 transmitted therewith were read and received.

Banting
Research
Foundation
Funds to be
invested

The Bursar reported that he had a further (\$10,000) Ten Thousand Dollars on hand for the Banting Research Foundation. He was authorised to invest this sum in such securities as shall be approved by Mr. G. S. Macdonald (representing the Foundation), The Chancellor and the Chairman of the Finance Committee.

Law Society
of Canada -
Garden Party;
Special Con-
vocation

The use of the University grounds was granted to the Law Society of Canada for a garden party to be held on Saturday, 16th August, after the Special Convocation on that day, the Society to pay all expenses.

Indisposed.
21.

The meeting adjourned at 5 p.m. to Thursday, 11th September, or the earlier call of the Chair.

Approved Sept. 11th 1930

H. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 11th September, 1930, at 4 p.m.

- Present -

The Chairman

Major Armour

D^r. Merchant

D^r. Rowell

The Vice-Chairman

M^r. Gibson

M^r. Osler

The Bursar

was present as Secretary.

The minutes of the last meeting were read and confirmed, and the proceedings thereof, together with the proceedings at the meeting of 26th June last, were approved and ratified.

conveyance

Argyll

property

Royal Ontario

Museum.

Arising out of the minutes the Bursar reported the receipt of the Order-in-Council authorising the transfer to the Royal Ontario Museum of the Argyll House property, and submitted the conveyance as prepared by the Solicitor. Execution of this conveyance on behalf of the Board was authorised.

It was also reported that the Museum would extend the right-of-way provided for by this conveyance so as to cover also the Museum property to the West; this to be effected by a separate document now being prepared.

current

expenditure

There were laid on the table the Bursar's statements, duly audited, of expenditures made by him during the months of June, July and August.

D^o

Ordered that an accountable warrant for Two Hundred Thousand Dollars (\$200,000), to defray current expenditure for the month of September, be issued to the Bursar.

Communications were presented and dealt with as follows:-

Statutes of
Senate

From the Registrar with Statutes of Senate Numbers 1132 - Respecting the Curriculum for Matriculation for the Session 1930-1931.

1133 - Respecting the Calendar of the Ontario College of Education for the Session 1930-1931.

Statutes of Senate (Contd.).

1134 - Respecting the Calendar of the Library School, Ontario College of Education, for the Session 1930-1931. for approval. These Statutes having been severally read were approved.

Assignment to
Victoria Univ.
of lease of Lot
57, Univ. Park.
(Dr. Nelson
Lait.)

From the Solicitors for Victoria University, asking for consent to assignment to the Board of Regents of the lease of Lot 57, University Park, granted to Dr. Nelson Lait under date of 30th June, 1928, and that the consent include an enlargement of the usual conditions, in terms similar to those embodied in the renewal of the Waldie lease, whereby the lessees will be allowed to erect such buildings for students' residences or other University purposes as to which the consent of the lessors shall have first been obtained. Consent granted on these terms.

L. V. Rasalkar.

From L. V. Rasalkar to the Chancellor, as to giving an address on India before the student body at a honorarium of \$100.00. - Declined.

S. M. Eastman
re Chair of
International
Relations.

From the Prime Minister of Ontario to the Chairman, enclosing a communication from S. M. Eastman as to the establishment of a Chair of International Relations. Referred to the President for a report.

Dominion
Power &
Transmission
Co. stock -
Gibson Matricu-
lation Schol.

From the Dominion Power & Transmission Company, Limited, with notice of redemption of preference shares on October 1st. The Chairman and the Bursar were authorised to execute any necessary endorsements of the stock certificate held in connection with the Gibson Matriculation Scholarship.

Report Number 182 of the Property Committee was read as follows, and upon motion of Mr. Gibson, seconded by Major Munroe, concurred in:

The Property Committee begs to report to the Board of Governors:-

Additional
telephone for
Psychology.
(100 St. George St.)

1. Your Committee has received an application from Dr. Borth for a telephone in the building, Number 100 St. George Street, recently assigned to the Department of Psychology, and recommends that an extension telephone

from the University switchboard be installed at a monthly cost of \$2⁴⁵ plus installation charges of \$1⁰⁰.

2- Your Committee reports that on Tuesday, September 2nd, the Memorial Tower was struck by lightning and the south-east turret almost completely wrecked. The shattered stone work is being removed and an estimate of the cost of restoration is being prepared by the Superintendent in conjunction with Messrs. Sproatt & Rolph. The insurance companies have agreed to adjustments being made on the basis of the actual cost of restoration.

3- The City Commissioner of Works, on behalf of the Board of Control, has communicated with the Superintendent asking if the City could acquire a triangular-shaped piece of land at the south-east corner of Hoskin Avenue and St. George Street, approximately 40' on Hoskin Avenue x 20' on St. George Street, for the purpose of effecting a more satisfactory junction of Harbord Street and Hoskin Avenue. The Superintendent reports that in planning the location of the new University College Women's Residence, now being erected on the block, every effort was made to keep the building as far back as possible from both streets, and that it would be detrimental to bring the corner closer than it is at present. He recommends against the request being granted and your Committee concurs in this view. It would appear to be possible for the City to attain its object by acquiring a portion of the property on the north-west corner of St. George and Harbord Streets.

4- During the summer Miss Boyd, who is acting as Resident-Head of Queen's Hall for the year 1930-31, secured on her own responsibility a lease of the house Number 106 St. George Street at a rent of \$850 for the period September 22nd, 1930, to May 31st, 1931, for the purpose of replacing for the coming session the residence accommodation formerly afforded by Angyll House. Principal Wallace has written to the President recommending that the Board take over and operate this house as a regular Women's Residence for the period covered by the lease. Miss Boyd appears to be confident that the house can be filled. 17 students @ \$4.50 per week for 32 weeks would provide an income of \$2,448, which in the opinion of the Superintendent will meet all necessary expenses, on the understanding that the furnishings of

Angyll House be transferred. It is also requested that the appropriations in the current Estimates for the maintenance of Angyll House be transferred to cover at the new location. Your Committee sees no objection to the proposal of Principal Wallace and recommends that it be concurred in, the lease taken over from Miss Boyd, and the appropriations transferred.

Transfer of
appropriation.

Brick fence
at Athletic
Field.

5 - Your Committee has had under consideration tenders which have been received for the brick fence at the Athletic Field, and recommends the acceptance of the lowest tender, that of A. R. Holmes, Limited, using Standard Company's No. 1 Stock Brick, at \$6,800. This tender provides for all the work except the construction of the gates and the painting of the woodwork, both of which will be done by the Superintendent's men. The cost is to be borne equally by the Board and the Athletic Association, and an appropriation of \$4,000 is provided in the current Estimates for the University's share. The Superintendent points out that this work cannot be gone on with until the agreement with Trinity College is settled, and your Committee accordingly draws attention to the necessity of bringing the latter to a head.

Re
agreement
with Trinity

Tenders for
addition to
mill building

6 - Your Committee regrets to report that the tenders received for the addition to the Mill building considerably exceed the estimate of \$150,000 formerly made and which sum the Government undertook to provide. The Superintendent states that there is no extravagance in the proposed building and that every effort has been made by the Architects, the department, and himself to bring the cost as low as possible. As the contractors' deposits cannot be held indefinitely and as there will be additional disturbance to the department if the work be not proceeded with at an early date, your Committee recommends that the lowest tenders be accepted as follows: -

General Contract (Geo. A. Fuller Const. Co.)	\$115,000.
Bridge (Geo. A. Fuller Const. Co.)	<u>2,300.</u>
	\$117,300.
Elevators (Innubull Elevator Co.)	3,945.
Mechanical Trades (The Superintendent):	
Plumbing	14,680.
Heating	6,604.
Electrical Work	<u>11,000.</u>
	32,284.
Estimates:	
Hardware	2,500.
Architects' Fees	9,400.
Contingencies	4,000.
Block of Works	1,200.
Furnishings	<u>40,271.</u>
	<u>\$210,900.</u>

The departmental equipment additional to the above is estimated by Professor Haultain at \$21,160, and could if necessary be inserted as part of the budget of the department in next year's Estimates, or even spread over two years if the Government does not see its way to provide the full cost of \$232,000.

All of which is respectfully submitted.

(Sgd.) John J. Gibson.

Chairman

9 September, 1930.

With regard to the settlement of the agreement with Trinity, referred to in Clause 5, Major Armour explained the situation to the Board, and the matter was again left in his hands for adjustment with the Solicitors.

The Chairman informed the Board that the Government had undertaken to provide the full amount, (\$232,000) Two hundred and thirty-two thousand dollars, of the cost of the addition to the Mill building and its equipment.

The following appointments were made upon the recommendation of the President, presented in his absence by the Secretary, and the salaries were fixed at the

Appointments

amounts set opposite the respective names: -

Miss Jean M. Jeffrey - Clerical Assistant
in the Ontario College of Education
from 15th September, 1930 (vice Mrs
R. Street, resigned) - - - - - @ \$1,200. per annum

The following for 1930-31.

- Edmund W. Macdonald - Lecturer in
Philosophy - - - - - \$2,500.
- A. Laflamme - a Lecturer in French - 2,000.
- Paul M. O'Sullivan - Lecturer in Physiology
from 1 September, 1930, to 30 June, 1931, @ 1,000. per annum
(cancelling previous appointment as
Assistant Professor).
- Miss E. B. Ross - Technical Assistant in Botany
from 1 September to 30 June - - - - - 1,000.
- Dr. Helen L. Vanderwee - Fellow in Pathology
from 1 September to 30 June - - - - - 1,000.
- Miss M. G. Stein - Assistant Technician, Pathology,
from 1 September to 30 June - - - - - @ 90. per month
(vice Miss E. Parsons, resigned)
- Mrs Ruth C. Partridge - Research Assistant,
Physiology, from 1 September to 30 June @ 1,800. per annum
- Department of Food Chemistry:-
(vide fol. 221)
- Miss Evelyn B. Shaw - Instructor (part time - 900.
cancelling previous appointment at \$1300)
- Miss Anne S. Aslin - Instructor - 1,000
- Miss K. Treacy - Assistant - 800.
- Miss M. S. R. Boyd - Resident Head, Queen's Hall (without salary)
- Research Assistants, Botany:-
- B. G. Montmerin, - July, August & September @ 50. per month
- A. J. V. Lehmann - August - 100.
- E. C. Beck - September - 100.
- Medical Research, Banting:-
- James C. Morgan - Research Assistant for
10 months from 1 September - - - - - @ 85. per month
- Mrs A. Moffitt - Cleaner (part time)
from 1 September to 30 June - - - - - @ 35. " "

University Extension -

-Lecturers, course for Private Duty Nurses:-

Dr W. R. Campbell	\$10.	Professor J. F. Macdonald	\$20.
Dr F. F. Lisdall	- 20.	Dr H. B. Van Wyck	- 20.
Mrs E. A. Bott	- 20.	Dr R. E. Gaby	- 20.
Dr John Oille	- 20.	Dr W. P. Warner	- 10.
Miss Alison Ewart	- 10.	Dr Trevor Owen	- 10.
Dr Beverley Hannah	- 10.	Dr A. P. Hunt	- 10.

Miss Grace

Lisle -

University Extension

Evening

Classes.

Authority was given for the payment of \$200. to Miss Grace Lisle for services as Tutor in Social Science for University Extension Evening Classes in the session 1929-30; the appointment therefor having been overlooked in that year.

Leave of absence:

Miss V. Taylor

Miss V. Taylor, of the Library, was granted an extension of leave of absence to September 15th.

Dr. Fay.

Dr J. S. Graham.

Sick leave on full salary was granted to the following:-

To Professor C. R. Fay, for the Autumn Term, 1930.

To Dr J. S. Graham, Faculty of Dentistry, for the whole session of 1930-31.

Trustees of

Royal Ontario

Museum

Sir Joseph Flavelle, Sir Robert Falconer and Colonel R. W. Leonard, were re-appointed as Trustees of the Royal Ontario Museum for the statutory period of three years from 1st July, 1930.

Upon motion of Major Armour,

Seconded by the Vice-Chairman,

Resolved:-

University

Public

Functions -

Registrar's

Office.

That all details with regard to public functions involving the University as a whole be dealt with in future through the office of the Registrar of the University.

Indorsed 4,

The meeting adjourned at 5.50 p.m.

Approved 25th Sept. 1930

H. J. Gady

Chairman

Minutes of Meeting of the Board of Governors, held in the Board Room, Lincoln Hall, on Thursday, 25th September, 1930, at 4 p.m.

- Present -

The Chairman

Dr. Russell

Colonel Goodenham

Dr. Anderson

Dr. Pyne.

The Vice-Chairman

Mr. Gibson

Dr. Merchant

Mr. Osler

The Bursar

was present as Secretary.

The minutes of the last meeting were read and confirmed.

Accountable
warrants.

The Bursar submitted his estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the balance of the month of September and the month of October. Ordered that accountable warrants for Ten Thousand Dollars (\$10,000) and Two Hundred and Ninety Thousand Dollars (\$290,000) respectively be issued to the Bursar.

Communications were presented and dealt with as follows

Law Society of
Upper Canada

From the Law Society of Upper Canada, thanking the University for the Special Convocation, etc., held in August last.

Grant to Academy
of Medicine re
British Medical
Association.

From the Academy of Medicine, asking for the grant promised towards the expenses of entertaining the delegates to the British Medical Association. Ordered that the sum of Three Hundred Dollars (\$300) be paid to the Academy from the appropriation for "Receptions".

Connaught
Laboratories
+
Scarlet Fever
Committee.

From the Connaught Laboratories asking that authority be given to apply for a renewal for a further three year period of the agreement entered into in September, 1928, with the Scarlet Fever Committee, Incorporated (Illinois). Approved and authorised.

Toronto
Conservatory of
Music. Bd. of
Governors.

From the Toronto Conservatory of Music asking that a representative of the Board attend the annual meeting on October 1st. Colonel Goodenham was authorised to

attend and to cast a vote for the election of the following gentlemen as the Board of the Conservatory for the ensuing year:-

Charles N. Candee, Esq.

Hon. Vincent Massey, P.C.

Herbert C. Cox, Esq.

R. C. Matthews, Esq. M.P.

R. Y. Eaton, Esq.

Lt. Col. J. F. Michie

Colonel A. E. Gooderham, L.L.D.

F. R. MacKellan, Esq.

Glenn Henderson, Esq. M.A.

Ernest MacMillan, B.A., Mus. Doc.

W. R. Wadsworth, Esq.

From Oliver George as to injuries alleged to have been sustained while working at clearing the laboratory tables in the Insulin Laboratory and elsewhere. Also read report from the Superintendent indicating that the Workmen's Compensation Board had decided that compensation could not be allowed as it did not appear that the disability was the result of an accident or due to an industrial disease under Schedule 3 of the Act. The Board decided to ask the Workmen's Compensation Board to review the case in view of the man's appeal and the possibility, as shown by Dr. Dixon's report, that the infection may have resulted from chemical irritation at the laboratory tables.

From the Toronto Builders' Exchange, with regard to what appears to them to be an injustice done to the trades by reason of the Superintendent's mechanics taking part in construction work on new buildings. Deferred for report from the Superintendent.

There was read a letter from the Deputy Minister of Mines to the Chairman of the Board, dated September 23rd, 1930, referring to the financing of the cost of construction and equipment of the extension to the Mining (Mill) building recently authorised by the Provincial Government.

Ordered, that the Bursar of the University be and he is hereby authorised to pay out of University funds such sums as may be required as the work proceeds, not exceeding in the whole the sum of \$232,060.⁰⁰ appropriated for the purpose; and that he be and is further authorised to apply to the Provincial Government by requisition from time to time for the repayment to the University of such sums as shall have been so advanced.

Appointments

The following appointments were made upon the recommendation of the President, presented in his absence by the Secretary, and the salaries were fixed at the amounts set opposite the respective names:-

For the Session 1930-31-

Miss A. E. M. Parkes - Secretary - Treasurer,
Women's Athletic Association (part time) - \$350

Faculty of Arts-

G. I. Walters - Class Assistant, Geology - 4.00.

John Monteith - Attendant, Geology.

8 months from 26 September - 6.00.

Laboratory Attendants, Chemistry:-

George Hay - from 8 September @ 13. per week

Herbert Steele - for Elects - Chemistry
from 22 September @ 10. " "

Wm Macdonald - Assistant Gardener, Botany,
from 1 July, 1930, to 30 June, 1931 @ 29.50 " "

Political Economy:

Miss Hope Ludwig - Secretarial Assistant
from 15 September, 1930, to 30 June, 1931 @ 100. per mont

Miss Annette Saunders - Clerical Assistant,
from 15 September, 1930, to 15 June, 1931 @ 75. " "

J. D. Smart - Fellow, Oriental Languages - 750.

Faculty of Applied Science-

Miss G. E. Gunningham - Stenographer, &c.
Electrical Engineering, and Civil Engi-
neering: Municipal and Structural,
from 15 September, 1930, to 30 June, 1931.
(vice Miss B. M. Little, resigned) @ 1100. per annum

Special Research-

Victor J. Oswald - Research Assistant,
Mineralogy, for 3 months from 1 October @ 175. per mont

Gordon Parks - Cleaner, Medical Research,
Banting, from 1 October, 1930, to 30 June, 1931 @ 8. per week

University Extension-

Instructors in Correspondence Courses during
the past summer:-

Professor W. J. Mc Andrew - 3rd Year French - 10.

Professor W. H. T. Baillie - Zoology - 90.

Resignation of
Dr. H. A. Bruce -
made
Professor
Emeritus.

The resignation of Dr. H. A. Bruce as Professor of Clinical Surgery, tendered by his letter of 22nd September, was accepted with much regret and with the warmest appreciation of his long and distinguished services to the University; and upon the recommendation of the President the title of Emeritus Professor in the Faculty of Medicine was conferred upon Dr. Bruce.

Retirement
age in Hospital
University.

Attention having been drawn by Dr. Anderson to the discrepancy between the Hospital's age limit for the retirement of surgeons and that of the University, it was referred to the Hospital Relations Committee to consider and report if this discrepancy can be reconciled; and Dr. Anderson was added to the Committee in this connection.

Dr. Anderson on
Hospital
Relations Com.

Sick leave
Prof. R. B.
Thomson.

Professor R. B. Thomson was granted sick leave on full salary for the session 1930-31. Professor H. S. Jackson was appointed to be Acting Head of the Department of Botany during such absence, and a sum not exceeding \$2,000. was voted to provide additional assistance during the Easter Term, it being understood that the present staff will be able to absorb until Christmas the class work which would normally have been taken by Professor Thomson.

Additional
to Pathological
Chemistry.

An appropriation of \$266. was granted for extra clearing assistance in the Department of Pathological Chemistry for the current year.

Loud speakers
in Hart
House.

Ordered that the installation of loud speakers and the necessary equipment in the Great Hall of Hart House be proceeded with at once, and that the sum of (\$1,800.) Eighteen hundred dollars be appropriated to defray the cost of such installation.

Remission of
tuition re post-
graduate
scholarship
student
from India
(See fol. 179-80)

The Chairman stated that the Hon. Vincent Massey had communicated with him by telephone asking that it be determined now whether free tuition would be granted to the holder of the post-graduate scholarship from India, the establishment of which is referred to in the minute of 8th May last. Ordered that a remission of tuition fees be allowed to the holder of such scholarship.

Laying of
corner stone
of U. C. Women's
Residence.

It was decided to have a formal laying of the corner stone of the University College Women's Residence on Monday, October 6th, at 4 p.m.

Greetings to
King's College,
Dalhousie
University.

The Chairman was authorised to convey to King's College at Dalhousie University, upon his visiting Halifax in connection with the opening of their new buildings, greetings from the University of Toronto, itself a former King's College.

Indexed
9.

The meeting adjourned at 5.10 p.m.

Approved. Oct 9. 1930

A. J. Boddy

Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 9th October, 1930, at 4 p.m.

Present -

The Chairman	The Vice-Chairman
The President	Mr Russell
Mr Gibson	Mr Joseph Flavell
Mr George	Mr Mac Murchy
Mr Merchant	Mr Oeler

The Bursar was present as Secretary

The minutes of the last meeting were read and confirmed

Appoint-
ments.

The following appointments were made upon the recommendation of the President; and the salaries were fixed at the amounts set opposite the respective names: -

J. C. Walt - at present Associate Professor,
to be Professor of Anatomy, from 1 July, 1930 @ £4800 per annum

The following for 1930-31.
(Sessional, or part sessional where indicated)

Athletics & Physical Training - Men:

- F. Halbus - Part-time Instructor - 300.

Locker Attendants:-

- L. Parkin - 8 months from 22 September - 800.

- F. Denton - 6 months from 1 October - 600.

Attendants (part time):-

- S. Brock - 6 months from 15 October - 300.

- R. Wood - 20 weeks from 15 October - 200.

- Miss V. Lea - Clinical Assistant, 9 months from 1 October - 76.5.

Faculty of Arts -

Physics - Assistant Demonstrators:-

- L. H. Collingwood - £750. G. R. Debrauder - 750.

- A. Pitt - 750. H. L. Welsh - 750.

- W. G. Wood - 7 months from 15 October - 656.25

Mineralogy:-

- G. M. P. Malt - Demonstrator - 200.

Faculty of Arts appointments (Contd.) - Chemistry:-

- Assistants -

Miss E. V. Gastcoolt	} full time	\$ 1,800
St. M. Barrett		- 1,600.
A. H. Lee (7 months from 15 th October)		
A. F. W. Cole	\$ 800.	A. J. Mueller - 800
N. A. Grainger	\$ 700.	

- Demonstrators, Electro-Chemistry -

(vide fol. 212)

D. G. Duncan (vice D. G. Haines, resigned)	- 800	
W. C. Graham	} (cancelling previous appointments as Assistants in Chemistry)	- 800.
R. S. Whiting		- 800.

Biology -

Miss A. M. Alley	} Assistants in	- 850.
Miss Helen McCaul		- 450.
R. D. Roeder	} Demonstrators	- 720.
D. M. Allan		- 630.
S. Parker	Technical Assistant	} from @ 10. per week
A. Wilson	2 nd Laboratory Assistant	
I. Stovell	Laboratory Attendant	
Leslie Prince	Messenger	
		1 October @ 12 ⁵⁰
		as @ 10. " "
		required @ 8 ⁵⁰ " "

Botany - Class Assistants:-

Miss R. L. Hull - \$1,000.	G. Knuthov	- 850.
Miss Elvira L. MacGillivray - \$700.	J. W. Groves	- 560.
L. W. Koch	} from 1 October to 31 December, 1930.	- 250.
W. R. W. Baldwin		- 100.
J. Savage		- 100.

Faculty of Medicine -

Pathology and Bacteriology - Demonstrators:-

G. R. Philp	\$ 250.	A. S. Lawson	- 200.
Dr R. Marguerite Price	- 150.	G. B. Fielden	- 100.
J. K. Latchford	\$ 100.		

G. L. Duff	} (without salary)	
H. F. Mowat		

Bio-Chemistry - Assistants:-

G. Knuthov	\$ 400.	Miss Margaret Riggs	- 400.
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Surgery - Assistant Demonstrators:-

W. G. Cammadden	- 100.	G. M. Dale	- 100.
C. W. Harris	- 100.	W. S. Henry	- 100.

Oral Pathology:-

M. B. Whyte	Junior Demonstrator	- 150.
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Faculty of Applied Science -Electrical Engineering:-

- R. J. Brown } Instructors. \$1,700.
 - R. S. Paisley } - 1,300.

- Demonstrators -

- W. F. Haehnel \$1,200 - P. L. McKay - 1,200.
 - J. Weinert - 1,200. - J. R. Turnbull - 1,000.
 - W. Vernon - \$1,000.

Mechanical Engineering -

- G. H. Hally - Instructor, 6 months from 15 September - 1,600.

Demonstrators, Thermodynamics:-

- T. C. Graham - 6 months from 1 October - 1,100.

- D. J. Hewson - \$1,100. - G. G. Wyckoff - 1,000.

- J. H. Ings } Demonstrators, - 1,150.

- G. R. Lord } Hydraulics - 1,100.

- B. J. Hobden - Demonstrator, Machine

Design - 7 months from 15 September - 1,100.

- Miss C. Robinson - Stenographer & Librarian,

3 months from 1 October,

(appointment continued)

@ 1,100 per annum

Civil Engineering: Municipal & Structural:-

- C. E. Helwig - Demonstrator, 7 months
 from 24 September (cancelling
 previous appointment as Research Assistant) 1,150.

Civil Engineering: Surveying and Geodesy:-

Instructors, Summer Camp, 1 1/2 months:-

- W. M. Treadgold - \$562⁵⁰ - S. R. Greer - 500.

- G. W. Bunting - 475. - J. W. Nelson - 393⁷⁵

- J. L. Rowe - Demonstrator, 4 months
 from 1 October - 600.

Mining Engineering:-

- Miss V. A. Jordan - Stenographer & Librarian,
 9 months from 17 September - 700.

Metallurgical Engineering:-

- Miss A. Walker - Stenographer & Librarian,
 part time, 7 months from 24 September - 150.

Chemical Engineering:-

- R. R. McLaughlin - Lecturer, 6 months
 from 1 January, 1931 @ 2,400 per annum

- Demonstrators -

- G. P. Beal - \$1,200. - W. E. Macdonald - 1,200

- R. E. Richardson - 1,200. - H. de Montmorency - 1,000.

- H. Boeschenslem - Instructor, Technical

German (part time - vice R. R.

Arnold, resigned) - 600

(de fol. 234)

(de fol. 219)

Faculty of Applied Science - Appointments (cont^d)Chemical Engineering (cont^d)

J. Linsey Crossley - Special Lecturer,
Pulp and Paper \$ 1.00.

Engineering Drawing:-

P. V. Jennings - Lecturer - 1.500.

J. J. Spence } - 1.700.

A. Wandell } Instructors - 1.600.

A. Curry Wilson - 3 months }
from 1 October) @ 228 per month

G. W. Jefferys - Special Instructor (part time, - 300.

- Demonstrators -

R. M. Clark - \$1,400. G. R. Edwards - 1.400.

J. M. Carswell - 1.300. W. S. Carswell - 1.200.

G. W. Woodside - 1.100. W. W. Fawcett - 1.000.

J. Hvilivitzky - 1.000.

Engineering Physics and Photography:-

G. A. Booth } Demonstrators. - 1.300.

V. L. Henderson } - 1.200.

Special Research -Physics - Assistants:-

W. L. Patrick (to be paid from Carnegie
Research Fund) - 200.

A. M. Crooker } to be paid from National - 300.

L. B. Leppard } Research Council Grant) - 250.

Counaught Laboratories -

J. J. Maser - Fellow (to be paid from
the funds of the Laboratories) 1,500.

Representatives
on various
Faculty Councils.

The following were appointed representatives on the
Councils of the various Faculties for the session 1930-31:-

To the Council of the Faculty of Arts -

From the Faculty of Applied Science:-

Professors Bain Professors Haulham

Lockburn Treadgold

Professor C. R. Young.

From the Faculty of Household Science:-

Professors C. B. Benson

A. L. Laird

From the Faculty of Forestry:-

Professor L. W. D Wright.

From the Faculty of Arts -

To the Council of the Faculty of Medicine:-

Professor B. A. Bensley	}	Department of Biology
Professor W. H. Pierson		
Professor F. B. Allan	}	Department of Chemistry
Professor W. H. Martin		
Professor E. F. Burton	}	Department of Physics
Professor J. C. McInman		
Professor E. A. Ball		Department of Psychology
Professor E. J. Warwick		Department of Political Science
Professor M. W. Wallace		Department of English

To the Council of the Faculty of Applied Sciences:-

Professors De Lury	Professors Miller
-Beatty	-Rogers
-Ponder	-Burt - Senneker
-Parks	-Walker, J. R.
-Morse	-Purson
-McLean	-Thomson, J. G.
-Singer	-Young, R. R.

To the Council of the Faculty of Household Sciences:-

For Botany: Dr. J. G. Wright, or her representative
 For Chemistry: Professor F. B. Kenrick, or his representative.
 For Hygiene: Professor J. G. Fitzgerald, or his representative.
 For Physics: Professor J. C. McInman, or his representative.
 For Physiology: Professor H. B. Laylor, or his representative.
 For Zoology: Professor B. A. Bensley, or his representative.

To the Council of the Faculty of Forestry:-

Professor B. A. Bensley, Professor J. G. Wright.
 Professor W. M. Laidlaw.

The salary of Professor E. A. Linell as Associate Professor of Anatomy was increased to \$4,450. per annum to date from 1 July, 1930; he to be promoted to a Professorship at 1 July, 1931.

Ordered that the salary of E. L. M. Smith, a Fellow in Physiology, be paid from the Departmental appropriation instead of the Best Research Fund during the months October to May (since H. L. Elliott, resigned).

Salary of
 E. A. Linell
 increased.

(See fol. 215)
 E. L. M. Smith

Sick leave to
Prof. Harding
Prof. Fields

Sick leave on full salary was granted to Professor V. J. Harding for the Michaelmas term, and to Professor J. B. Fields for the full session of 1930-31.

Leave of absence
to Miss F. L.
Wright.
Substitute -
Miss Levesconte

Miss F. L. Wright of the Department of Occupational Therapy was granted leave of absence until the end of December, her salary during that time to be paid to Miss Helen Levesconte as her substitute.

Prof. Synge
re grant for
travelling
expenses.

The President presented an application from Professor Synge for some compensation for travelling expenses in coming to Toronto to take up the Chair to which he has been appointed. As Professor Synge's salary is being paid as from 1st July last the Board felt unable to make such a grant as is now asked for.

Gratuity to
John Ballantyne
declined.

The Board declined to authorise a suggested payment to the former laboratory attendant in Chemistry, John Ballantyne, of a gratuity in addition to the two weeks' salary in lieu of notice which has already been paid to him.

Honoraria to
Medical Faculty
clerks declined.

A recommendation as to honoraria to the clerks in the Medical Faculty Office because of extra work in connection with the opening of the Banting Institute was laid on the table.

Additional
appropriations
re

Additional appropriations and transfers in appropriation were granted as follows:-

Additional:-

Salaries, Arts -

Physics - Demonstrators and Glass Assistants - \$1,200.

Salaries, Applied Science -

Chemical Engineering - Demonstrators & Assistants - 380.

Engineering Drawing - Demonstrators & Assistants - 985.

Canon Endowment - Department of Medicine -

Apparatus - 2,750.

Chemicals and Supplies - 2,000.

Laboratory Cleaning - 250.

Transfers:-

Salaries, Chemistry: Demonstrators, Electro-Chemistry
to Instructors and Assistants, Chemistry - 500.

Transfers (Cont'd).

Physics: Laboratory Supplies	\$200.	} to Laboratory and workshop assistance	
New apparatus	- 200.		
Research expenses	- 200.		\$600.
Research expenses to Research Salaries			500.
Oto-Laryngology -			
Supplies and apparatus to Salaries			150.

There was read a communication from the Dean of the Faculty of Medicine to the President with regard to certain animal cages which by some oversight had not been provided in the Banting Institute. It being represented that the matter was urgent and timely was given to the Chairman of the Property Committee to instruct the Superintendent to proceed with the work up to an expenditure of \$3,000, pending the receipt of a report upon the matter.

Report Number 183 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

1. Your Committee has received applications for telephone accommodation and recommends that the following be granted:-

(a) An extension telephone from the switchboard to the McMaster University building, now being used by the Department of Chemistry, at a cost of \$3.20 per month plus installation charges of \$1.00.

(b) A telephone for the Department of Political Science in Number 47 St. George Street, now occupied by a portion of that department, at a cost of \$2.45 per month plus installation charges of \$1.00.

(c) A telephone in Baldwin House at a cost of \$2.20 per month to replace one of two instruments which Professor Warwick has paid for personally during the last three years. Professor Warwick at first asked that the University should assume the charge for both telephones, but after consultation with the Superintendent has agreed to dispense with one of them.

Kappa Alpha
House.

(Women's Health
Service and
Graduate Studies)
Additional vote

2 The Superintendent reports that the vote of \$2,000 for rehabilitation of the Kappa Alpha House on Hoskin Avenue for occupation by the Women's Health Service and Graduate Studies will be insufficient by \$200, and your Committee recommends that this additional sum be voted.

Transfer from
Central Stores
to Clinical
Assistance -
Superintendent's
Office.

3 The Superintendent reports that with the large amount of work passing through his office the appropriation for "Clinical Assistance" has been exhausted and applies for an additional vote of \$800. Your Committee recommends that this sum be granted by a transfer from the appropriation for the maintenance of the Central Stores as the latter will not be in operation for the full year.

Widening of
College St.

4 As a result of his negotiations with the City in connection with the widening of College Street, the Superintendent now recommends that, subject to the general conditions already agreed to with the City, and particularly with reference to leased land, the University property on the north side of College Street, 14 feet in width, necessary for the widening of this street in accordance with the plan of the City dated March 7th, 1930, be transferred to the City on the payment of \$4,727⁴⁰, and the undertaking by the City to re-adjust and re-establish, at its expense, sidewalks, curbs, gutter and roads within the University property to the new grade at the intersections of the two main roads into the University grounds, as widened, in accordance with plans to be prepared by the City and approved by the University. Your Committee concurs in this recommendation.

Standard
forms for
Contract Bonds,
re, re new
buildings.

5 Having regard to the large building programme of the University, the Superintendent recommends, and your Committee concurs, that he be authorized to consult with the Solicitor with a view to having standard forms prepared for Contract Bonds, Tenders and Agreements to be used in connection with all University construction work.

Baiting
Institute and
E. G. M. Cape
Co.
arbitration

6 In connection with the erection of the Baiting Institute differences have arisen with regard to the final adjustment of the amount to be paid the E. G. M. Cape Company, the contractor for the masonry work on this building. A copy of the Architects' letter

of September 27th, 1930, giving details of these differences, is appended. The following recommendations, looking to a settlement by arbitration, are made as a result of conferences between the Architects, the Superintendent and the contractors:-

- (1) That Mr P. E. Hobbs, F.R.A.S.C., F.R.I.B.A., President of the Royal Architectural Institute of Canada, be accepted as sole arbitrator by the University, provided satisfactory arrangements can be made with him to act;
- (2) That a reference to the arbitrator, satisfactory to both parties, be prepared jointly by their solicitors;
- (3) That the award of this arbitration be accepted as final by both parties;
- (4) As none of the points involved are of a legal nature that neither party be represented by counsel;
- (5) That the hearing be held in Toronto;
- (6) That the general cost of the hearing, such as arbitrator's fee, arbitration expenses, the necessary reporting, etc., be borne equally by both parties;
- (7) That the expenses of each party, such as witnesses, be borne by the party concerned.

Your Committee is of the opinion that the above recommendations should be concurred in and any necessary expenditure involved in carrying them out authorised.

I - Your Committee transmits herewith the report of the Superintendent upon the operations of his department for the year 1929-30.

All of which is respectfully submitted.

(Sgd.) John J. Gibson.

Chairman.

October 7th, 1930

Mr Gibson moved the adoption of the report. Resolved, - That the foregoing report be and it is hereby concurred in, and that a sum not exceeding One Thousand Dollars (\$1,000) be voted to defray the cost of the arbitration referred to in Clause 6.

There was read a further report from the Superintendent (6th October) transmitting the decision of the Workmen's Compensation Board to the effect that after reconsideration of the claim of Oliver George they

have to hold, affirming their previous decision, that the workman's condition is not compensable under the terms of the Act. Ordered that this be communicated to Mr. George with the statement that the Board feel they cannot take any further action in the matter.

Toronto
Builders
Exchange.

Also read a report from the Superintendent (6th October) upon the complaint of the Toronto Builders' Exchange regarding the employment of University mechanics upon the construction of new buildings. Ordered that the essential portions of this report be communicated to the writers of the letter.

Current
Expenditure

The Treasurer presented his statement, duly audited, of the expenditure made by him during the month of September and the same was laid on the table.

Annual
report of
Athletic
Association.

There was also read and received the Auditors' Report and Financial Statement of the affairs of the Athletic Association for the year ended 30th June last.

Other communications were dealt with as follows:-

Capital Trust
Corpⁿ re
sale of 48 Rose-
lawn Ave.
(Sir Bertram
Windle Estate)

From the Capital Trust Corporation asking the consent of the Board, as residuary legatees under the will of the late Sir Bertram Windle, to the sale of the property known as No. 48 Roselawn Avenue for \$8,500. In view of the valuator's reports furnished and the consent of Lady Windle as co-executrix and beneficiary, it was resolved that consent to such sale be and is hereby given.

U. C. Alumnae
re new Women's
Residences.

From the University College Alumnae that the question of a further contribution by their Association to the cost of the new Women's Residences will be considered at the first general meeting.

M^{rs} Vander-
Smissen
donates scholar-
ship in
University
College.

From M^{rs} Vander Smissen, offering to establish a Scholarship of the annual value of one hundred dollars (\$100), to be known as the "Vander Smissen Scholarship," in memory of her late husband, and to be awarded to the student ranking first in the fourth year class in Honours German in University College.

Accepted with many thanks and the highest appreciation of the generosity of the donor. Any necessary academic details to be settled by the Council of University College.

With regard to the Glen Manor Old Girls' Association Scholarship established last Spring, it was ordered that so far as University College is concerned the holder of this Scholarship shall be exempt from tuition fees during the year in which it is held.

It was decided to ask the Honorable Member for the Minister of Mines, to officiate at the laying of the corner stone of the addition to the Mill building.

The meeting then adjourned at 6 p.m.

Approved. Oct. 23rd 1930.

H. J. Cody

Chairman.

Glen Manor Old
Girls' Assocⁿ
Scholarship
retention in
University
College

Hon. Chas.
reference to lay
corner stone
new Mill
Building

Indexed

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Monday, 23rd October, 1930, at 4 p.m.

Present -

The Chairman
The Chancellor
Major Amour
Mr. MacNurthy
Mr. Pyne

The Vice-Chairman
The President
Mr. Gibson
Mr. Merchant
Mr. Rowell

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

Animal cages
in Banting
Institute

Arising out of the minutes the Chairman of the Property Committee reported that the work of installing the animal cages in the Banting Institute, for which \$3,000 was appropriated at the last meeting, was under way, and had not been provided for elsewhere as the Departments had given no particulars of their requirements in this respect to the Superintendent at the time his estimates were prepared.

Appointments.

The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names, additional appropriations of \$200. in salaries Arts (Psychology) and \$120. in salaries Dentistry (Associates) being granted to cover appointments in those Faculties:-

Additional

appropriations.

The following for 1930-31:-

(Seasonal or part-seasonal where indicated).

Faculty of Arts -

Physics:-

R. C. Jacobsen	Assistant Demonstration	\$650.
J. R. G. Smyth	Class Assistant	100.
Miss M. F. Hall		75.
Miss A. E. Watson		75.
J. F. Bennett	Class Assistant, Astronomy	50.

Faculty of Arts (Contd.) -

Biology: - Class Assistants for Michaelmas Term, 1930:-

- G. V. Wilby	- \$20.	Miss J. A. Fraser	- \$70.
- C. C. Brown	- 60.	- E. C. Bryant	- 60.
- M. G. de Souza	- 60.	- C. J. Junkin	- 60.
- L. C. Marston	- 60.	- Miss K. M. Bartley	- 50.
- Miss A. Chorolsky	- 50.	- Miss V. J. Lucas	- 50.
- Miss R. K. Holman	- 30.	- Miss F. Wright	- 30.
W. E. Ricker - \$20.			

D. C. Smith - Class Assistant, Philosophy 300.

Psychology:-

- D. J. Wilson	Instructor	} for Medical Students	- 400.
- Dr Agnes P. McGavin	Assistant		- 200.
- G. L. Assie	Instructor, French (part time)		- 1,000.
- M. J. Newby	Fellow, Oriental Languages		
(vice R. C. Brown, resigned)			- 750.

Faculty of Medicine -

Anatomy:- Demonstrators -

- W. R. Fletcher	- \$500.	D. A. Irvine	- 500.
- M. C. Watson - \$500.			
- C. E. A. Hassard	- for October		- 62.50
- H. F. Mowat	- 7 months from 1 November		- 437.50
- Demonstrators, Neurology -			

- W. W. Barnaclough	- \$40.	A. R. Hageman	- 40.
- W. E. L. Sparks - \$40.			

- A. E. Montgomery	} Demonstrators for Dental Students	- 300.
- G. L. Chambers		- 200.
- H. F. Whittaker	Assistant Technician	

from 24 September, 1930, to 30 June, 1931, @ 50 per month

Faculty of Applied Science -

Electrical Engineering - Special Demonstrators:

- F. R. Lambton	- \$100.	J. Poppleton	- \$100.
- E. A. Vigars	- 100.	- M. Ward	- 100.

Faculty of Forestry -

- G. L. Assie	- Instructor, French	- 800.
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Special Research - Assistants -

Biology:-

- L. C. Marston	- \$750.	- W. E. Steenburgh	- 750.
- A. R. G. Gurslie	- 300.	- W. R. Graham	- 300.
- W. E. Ricker	- 300.	- E. P. Mathews	- 250.
- K. D. Roeder	- 210.	- Miss V. J. Lucas	- 200.
- G. V. Wilby	- 200.	- H. G. James	- 150.
Miss R. K. Holman - \$75			

Miss E. G. Spaulding - Fisheries Research, 1 October, 1930, to 30 April, 1931, - 560.

Special Research (Contd.) -

Mining Engineering:

R. E. Nelson - for October \$100.

Chemical Engineering:-

R. K. Llew - 1 October, 1930, to 30 April, 1931 @ 100. per month

Civil Engineering:-

H. Corbett - 6 October to 31 December, 1930 @ 150. " "

St. George's School -

W. E. Blatz - Director - Nursery School - 300.

Parent Education - 300.

Miss M. Poppleton - Secretary - Nursery School - 1,000.

Parent Education - 1,000.

Nursery School:-

Miss E. F. Deadman - Head - 2,600.

Miss E. M. Westman - Dietitian - 1,500.

Miss M. Fletcher } Assistants - 800.

Miss R. Brown } - 800.

Miss C. Cassels } - 400.

Miss J. G. Macnamara } Graduate - 150.

Miss D. Millicham } Assistants - 150.

Parent Education:-

Mrs Helen Bott - Head - 2,000.

Miss M. Fleming } Assistants - 1,500.

Mrs Nellie Chant } - 1,000.

Mrs F. Lily Johnson } - 800.

Mrs R. Cohen - Instructor and Chemical Assistant - 1,000.

H. A. Cates - Anthropological Research Assistant - 250.

Representatives
on Council of
Faculty of Arts.

The following members of the Faculty of Medicine were appointed to sit on the Council of the Faculty of Arts for the Session 1930-31:-

Professors C. H. Best

D. I. Fraser

W. L. Stohman

Professors H. Wasthams

J. C. Watt

A. M. Wyne

Representatives
on Council of
Faculty of
Dentistry.

The following members of other faculties were appointed representatives on the Council of the Faculty of Dentistry for the Session 1930-31:-

G. R. Anderson - Engineering Physics and Photography.

W. H. L. Baillie - Biology H. B. Saylor - Physiology

T. B. Kenwick - Chemistry J. C. Watt - Anatomy

J. C. Macdonald - Physics W. Wagner - Pathology

E. S. Riperson - Surgery E. J. Pratt - English

W. J. T. Wright - Engineering Drawing

Dr G. C. Cameron's
salary in
Dentistry.

The salary of Dr Gordon C. Cameron as Associate in Bacteriology and Pathology in the Faculty of Dentistry was increased by \$120. for the current session on account of additional lectures to be given by him.

H. Vernon

H. Vernon's appointment as a Demonstrator in Electrical Engineering (vide fol. 262) was modified by reducing the term of work from seven months to six.

Resignation of
Dr F. A. Mowé
lecturer in
Music

Dr F. A. Mowé's resignation of the Lectureship in the History of Music was presented by the President and accepted.

It was moved by the Chancellor,

Seconded by Mr MacMurchy,

and Resolved -

That the Board receives with much regret the announcement that Dr Mowé wishes to resign his position as lecturer in History of Music in the Faculty of Music, and in accepting his resignation the Board desires to express to Dr Mowé its thanks for the many years of service that he has given to this faculty. By reason of his knowledge of music and his high standards his lectures were always worthy of the position that he occupied, and in the Council of the Faculty his advice was listened to with much respect.

Additional
assistant in
Library.

The President presented a letter from the Librarian asking that provision be made for another permanent Assistant in the Library, and in view of the representations made therein the Board authorized the appointment of an Assistant at a salary of \$1,200. per annum.

Additional
appropriations

Additional appropriations were granted as follows:-

Art Service, Faculty of Medicine \$135.

Women's Residences, Queen's Hall:-

Furnishings - 100.

Cleaning and House service - 200.

Faculty of
Dentistry
for supplies

A request of the Faculty of Dentistry for a further vote of \$2,000. for Laboratory and Infirmary supplies was referred to the Finance Committee for consideration.

The Board approved of the expenditures from the current

Physics-
honoraria to
visiting lecturers.

appropriations for the Department of Physics of a sum not exceeding \$500. in the payment of honoraria to eminent visiting lecturers.

Budget of
St. George's
School,

The revised budget for 1930-31 of the St. George's School for Child Study and Parent Education was presented by the President and approved as follows:-

October, 1930.

Revised St. George's School
Budget 1930-31

Expenditures:

Income:

<u>STAFF</u>		E.S.	P.E.		
Dr. Blatz	Director	300	300	Memorial Grant	20000
Miss Deadman	Head N.S.	2600		Est'd fees	2000
" Westman	Diet'n	1500			22000
" Fletcher	Asst.	800			
" Brown	Asst.	800			
" Cassels	Asst.	400			
Mrs. Bott	Head P.E.		2000		
Mrs. Chant	Asst.		1000		
Mrs. Johnson	Asst.		800		
Mrs. Cohen	Asst. (Instr.)		600		
" "	Asst. (Cler.)		400		
Miss Fleming	Asst.		1500 (part)		
Miss Poppleton	Secretary	1000	1000		
Dr. Cates	Anthr.Res.	250			
Typists		500			
3 grad. Asstships		300	150		
Staff Conting.		50	50		
		8500	7800	16300	
<u>ATTENDANTS</u>					
1 maid		475	200		
Chars		325	100		
		800	300	1100	
<u>MAIN. and SUPP.</u>					
Supt. (Operation)		900	300		
Food		1200	100		
Eq. and Supp.		1000	500		
		3100	900	4000	
<u>TRAVEL and TUITION</u>					
		150	150	300	
				21700	
<u>RESERVE</u>				300	
				22000	

Fees estimate:

24 children @ \$60 per year	1440
120 P.E. members @ \$5 per year	600
15 students at hand @ \$10	150
	2190

Benefactions.
A. T. Lacey
p. of Eldon
King's College
Endowment.

There was read a letter from A. T. Lacey, Esq., B. A., of Lindsey, offering for the University archives an old petition (undated) from inhabitants of the Township of Eldon to the Legislative Assembly protesting against a proposed partitioning of the Endowment of King's College. Accepted with thanks and ordered to be placed in the Library.

The following donations were reported and gratefully accepted:-

Canadian
National Clay
Products Assoc.

From the Canadian National Clay Products Association, a scholarship of the value of \$50. per annum for ten years for competition by the students in ceramics in the Department of Metallurgical Engineering.

Engineering
Institute of
Canada Prize.

From the Engineering Institute of Canada a prize of the value of \$25. per annum for five years, for competition in the third year in the Faculty of Applied Science and Engineering.

Applied Science
Class of 1913 -
Memorial
Tablet

Permission was granted for the erection in the Mining building by the Graduating Class of 1913 of a memorial tablet in bronze, about 20 x 28 inches, to the memory of its members who fell in the Great War.

St. Michael's
College site for
Arts building.

A letter from the Superior of St. Michael's College, renewing their application for a site for their Arts building, was referred to the Special Committee already appointed.

Leave of absence
President.

The President applied for and was granted leave of absence for the months of February and March next.

Accountable
warrants.

The Bursar presented his Estimate, under By Laws numbers 16 and 50, of the amount required to defray current expenditure for the balance of the month of October and the month of November. Ordered that accountable warrants for Fifty Thousand Dollars (\$50,000) and Three Hundred Thousand Dollars (\$300,000) respectively be issued to the Bursar.

Resignation
Miss M.
Smyth.
Bursar's Office.

He also presented the resignation of Miss Madeline Smyth, an assistant in his office, which was accepted effective 30th November. Ordered that Miss Smyth be granted a honorarium equivalent to three months' salary in view of

her long service.

Other communications were presented and dealt with as follows.

'Loc H' Cricket
Club - H. Humphreys

From the "Loc H" Cricket Club thanking the Board for granting them the use of the North campus, etc.

Examinations
for Specialists'
standing -

From the Registrar with recommendations adopted by the Senate with regard to the holding between Christmas and New Year's of examinations in Honours subjects prescribed for the non-professional requirements for Specialists' standing and recommending that the following fees be charged for such examinations: -

Fees.

For examinations in one subject in any year - \$10.

Maximum fee 20.

Approved and ordered accordingly, the Examiners to be paid for setting and reading papers at the same rate as prevails for September Supplementals.

Remission of
fees to Miss
M. Jackson,
exchange student
from Alberta,

From the Registrar, with recommendation of the Senate that Miss Mary Jackson of the University of Alberta, now enrolled in 3rd Year Pass Course, University College, be granted a remission of fees for 1930-31 as an exchange student under the plan approved in December, 1927. Approved and ordered accordingly.

Remission of
fees to Dr R. G.
Agnew, Faculty
of Dentistry

From Dean Secombe, as to a remission of fees to Dr R. G. Agnew, a former member of the staff now proceeding to the Degree of Master of Science in Dentistry. Ordered that the same exemption be allowed as is given to members of the staff taking a course in the School of Graduate Studies, i.e., a remission of the tuition fee of \$20.00.

Re University
contributions to
S. D. & U. A. on
account Mrs
Gladys Davis.

From Principal Wallace to the Chairman of the Finance Committee regarding the application of Mrs Gladys Davis (née Wooley) for a return to her of the University contributions made, while she was a member of the staff, to the Teachers' Insurance and Annuity Association towards a retiring allowance. Referred to the Finance Committee.

Interprovincial
airways.

From Interprovincial Airways to the Chancellor as to aerial photographs of the University buildings. (No)

No action taken.

From the Superintendent reporting that the Department of Public Works expects the University to heat the whole of the Mc Master building for protection from frost or other damage, and that his appropriations only provided for heating that portion which is being used by us. Ordered that an additional sum of (£2,000) Two Thousand Dollars be voted towards the cost of the extra heating required.

The Standing Committees of the Board for 1930-31 were appointed as follows:-

1 - Finance Committee: (12 members)

The Chairman	} ex-officio	Sir Joseph Flavelle
The Vice-Chairman		Mr Justice Kelly
The Chancellor		Dr Russell
The President		Mr George Major Armour Mr Osler Mr Gibson Dr Merchant.

2 - Property Committee: (12 members)

The Chairman	} ex-officio	Chief Justice Rose
The Vice-Chairman		Mr Mac Murchy
The Chancellor		Dr Anderson
The President		Dr Rowell Colonel Gooderham Mr Gibson (2 vacancies)

3 - Education Committee: (12 members)

The Chairman	} ex-officio	Sir Joseph Flavelle
The Vice-Chairman		Dr Rowell
The Chancellor		Hon. Vincent Massey
The President		Colonel Leonard Dr Pyne Dr Merchant Mr Justice Duff (1 vacancy)

4. Committee on Retirement of Professors: (3 members)

The Chairman

The Vice-Chairman

Chairman of the Finance Committee

5. Committee on Hospital Relations Generally: (6 members)

The Chairman

The Vice-Chairman

The Chancellor

The President

ex. officio

Dr. Anderson

Dr. Russell

6. Joint Committee on Hospital Appointments in
Toronto General Hospital:

University Members: (4)

The Chairman

The Chancellor

The President

Dr. Anderson

7. Committee on University College Matters: (10 members)

The Chairman

The Vice-Chairman

The Chancellor

The President

Dr. Russell

Mr. Gibson

Major Armour

Mr. MacMurchy

Chief Justice Rose

Mr. Murchant

The meeting adjourned at 5.50 p.m.

Attestd Nov. 13, 1930

H. J. Godey
ChairmanIndexed,
ex.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 13 November, 1930, at 4 p.m.

- Present -

The Chairman
The Chancellor
Dr Anderson
Colonel Gooderham
Mr Mac Murray

The Vice-Chairman
The President
Sir Joseph Flavelle
Mr Justice Kelly
Mr Merchant

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

There were laid on the table the President's annual report for the year 1929-30, which was ordered to be printed for distribution in the usual manner; and the Bursar's statement, duly audited, of the expenditure made by him during the month of October.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

- The following for 1930-31 -

(Sessional, or part-sessional where indicated)

Faculty of Arts -

Psychology:- Class Assistants -

C. A. King - \$500. W. Goldhamer - \$400.

Miss E. M. Stapleford - \$350.

- Readers -

L. S. Freedman 300. Mrs. Kathie B. Hedman - 300.

Miss M. A. G. Starr - 250.

Chemistry:-

Mrs Kate Rudge (part time) } Laboratory Attendants @ 3⁰⁰ per week
L. Gibson } from 20th October @ 10. " "

Faculty of Dentistry:- To be members of Faculty - without salary:-

H. Irvine - Lindsay, Ont. S. M. Kennedy, London, Ont.

R. Gordon McLean, Toronto.

Instructors, Dental Practitioners' Course:-

J. F. Goodchild - 60. George S. Young - 60

Faculty of Medicine

Anatomy:- Class Assistants, Histology and Embryology,
for Fall Term:-

-W. H. Wilson	- \$100.	-J. S. Chaikoff	-\$50.
-Mr. G. de Souza	- 50.	-F. J. Snelgrove	- 50.
-J. M. Dale	- 25.	-F. P. Lide	- 25.

Pathological Chemistry:-

-J. L. Unen	- Fellow (part time - vice R. W. Harwood, resigned)	- 500.
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Department of Social Science

Lecturers:-

-F. N. Stapleford	- 400.	R. E. Mills	- 370.
-Mrs J. S. Driscoll	- 250.	-J. W. Macmillan	- 200.
-Margaret Eaton School (Recreation leaders)	- 100.		
-Miss Charlotte Whilton		} Special Lecturers	- 50.
-R. Kovacs			- 20.

Miscellaneous:-

- Miss Peggy Fraser - Assistant in Library
from 1 November, 1930, to 30 June, 1931 @ 1200. per annum
- Mrs Margaret Graham - Part-time Clinical
and Gymnasium Assistant, for women,
from 1 November (vice Mrs Hawes, resigned) - 262⁵⁰
- Miss R. R. Martin - Assistant to Resident
Head, Queen's Hall (8 months) @ 15. per month
(with board and room)
- Miss Hope Smith - Stenographer & Clerk,
University Extension & Publicity,
from 1 December, 1930, to 30 June, 1931. @ 1000. per annum.

Special Research. Assistants:-

- J. H. Boulard } Chemical Engineering,
-W. M. Inouye } from 1 October, 1930, to
-F. C. Ruthenford } 30 April, 1931, @ each 100. per month
- R. E. Nelson - Mining Engineering,
from 1 November to 31 December @ 100 " "
- Miss F. B. Kelsey - Nurse, Medical Research,
from 1 October, 1930, to 30 June, 1931 @ 80. " "

Ontario College of Education

- J. B. Dandeno - Special Instructor, Agriculture - 300.
- J. G. Althouse - Graduate Instructor,
Comparative Education - 200.
- P. Sandiford - Graduate Instructor,
Educational Psychology at Hamilton - 400. and
expenses (not to exceed \$100.)

University Extension Courses - Instructors :-- Evening Classes -English :-

- Professor J. F. Macdonald - \$200.	Professor E. J. Pratt - \$420.	
- Dr. J. D. Robins - 400.	- Mrs J. H. Breighton - 200.	
- Professor E. A. Havelock - at Oultha	} (travelling expenses additional)	- 200.
- E. K. Brown - at Niagara Falls		- 200.
- Inspector Frank Cook - at Hagersville		- 100.
- Arthur Lismer - Appreciation of Art		- 400.

History :-

- Professor Chester Martin - \$50.	- Dr G. W. Brown - 50.
- " G. P. Glazebrook - 50.	- Professor F. H. Underhill - 50.

French :-

• Professor St. E. de Champ	- 400.	• Mrs E. Patterson	- 200.
• G. L. Cassie	- \$200.		
• R. R. Grant	- Accounting		- 400.
• E. W. Carpenter	- Cost Accounting		- 200.
• Clark E. Locke	- Advertising		- 200.
• C. E. Phillips	} Drama		- 200.
• Dora Mavor Moore			- 200.
• Freda Held	- Social Science		- 200.
• H. Boeschenstein	} German		- 200.
• Dr R. K. Arnold			- 200.
• Professor Emilio Goggo	- Italian and Spanish		- 400.
• J. M. Olson	- Journalism		- 900.
• P. G. Marshall	- Community Singing (travelling expenses additional)		- 100.
• Gordon Culham	- Landscape Design		- 200.
• Grace B. Cole	- Social Case Work		- 200.
• Professor John Satterly	- Physics		- 200.
• Percy Blackman	- do.	- Lecture Assistant	50.
• Professor J. A. Newcombe	- Metallurgy		- 200.
• Professor G. S. Brett	- Philosophy		- 200.
Public Speaking:-			
• W. G. Trisby	- \$200.	• R. S. Hosking	- 200.
• G. A. McMullen	- 200.	• Dr F. H. Kirkpatrick	- 400.
• W. A. S. Van Every	- Mercantile Law		- 200.
• L. V. Sutton	- Secretarial Practice		- 200.
• W. A. McRae	- Business Organization		- 200.
• L. I. Morgan	} Economics		- 200.
• O. P. Van der Sprengel			- 150.
• J. L. McDougall			- 200.

University Extension Courses - Instructors (Cont'd)
Evening Classes (Cont'd)

Psychology:-

Thornnton Mustard	\$200.	D. J. Wilson	\$200
H. H. Rogers	200	H. S. Bernhardt	200.
H. Goldhamer	\$200		

Teaching and Administration for Graduate Nurses:-

Miss A. O. Bell	Teaching Methods and Practice Teaching	- 300
Miss N. D. Fidler	Nursing Education	- 200.
Dr R. E. Gaby	Anatomy	- 100
G. A. Mc Mullen	Public Speaking	- 50.

Occupational Therapy.

S. W. Perry	Applied Design	- 540.
A. N. Searrow	Woodworking	- 550.
Ontario College of Art	Applied Art	- 750.
Margaret Eaton School	Remedial Gymnastics	- 400.
Miss Kathleen Mc Murvich	Anatomy	- 300.
Miss Jean Hampson	Instruction re crippled children	- 100
Norman Dean	Laws and Cases	- 20.
Miss Helen Nowat	Occupational Therapy	- 10.
Miss Jessie Louder	Social Phases	- 5.
Miss J. Palen	Corrective Methods	- 10.

Physiotherapy.

Thornnton Mustard	Psychology	- 200.
E. R. Brown	English	- 200.
Dr J. G. Falconer	Anatomy	- 650.
Margaret Eaton School	Massage and Anatomy	- 600

Short Courses -

Dr Luever Owen	\$10.	Thornnton Mustard	- 60.
Miss E. Muriel McKee	(travelling expenses additional)	- 40.	
Miss Jean Gunn	- 20.	Miss Beatrice Ellis	- 10.
Miss E. MacP. Dickson	- 20.	Dr Neil McKinnon	- 10.
Miss Ethel Johns	- 30.	Miss A. M. Munne	- 10.

Teachers' Classes.

Dr W. H. Clawson	English	- 300.
Dr C. A. Chant	} Astronomy	- 300.
Dr R. R. Young		- 300.
Professor W. Line	Psychology	- 300.
Dr J. M. C. Laphor	Botany	- 300.
Dr A. Brady	Economics	- 300.

History:-

E. Mc Linnis	\$300.	Dr E. W. Brown	- 75.
H. Rotinwell	- 75.	Dr G. Craigdon	- 300.
W. J. Mc Dougall	\$150.		

University Extension Courses - Instructors (Cont'd).

Miss A. C. Cole	} French.	\$ 3.00
M. Poirier		- 3.00
B. Debray		- 3.00
Miss Ethel E. M. Hammell - History at Fort William		- 3.00

Travelling expenses additional.

Lecture and Laboratory Assistants:-

W. S. Armstrong	} Astronomy	- 120.
J. M. Steins		- 120.
R. F. Cairn	- Botany	- 120.

Workers' Educational Association- Toronto -

J. G. Perold - Economics. \$200. W. M. Cassidy - Labour Problems - 200.

English:-

J. D. Robins	- 200.	J. P. Gundy	- 200.
J. G. Lewis, Current History	- 200.	G. A. McMullen - Public Speaking	- 200.
J. Mustard, Psychology	- 200.	J. A. Newcombe, Metallurgy	- 200.
O. P. Vander Sprenkel	-	Finance	- 10.

Chemistry:-

G. A. Smith	- 200.	Fred. Westhead - Laboratory and Lecture Assistant	- 30.
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- St. Catharines -

J. G. Perold - Economics (travelling expenses additional) - 200.

- Brantford -

R. M. Winter - Economics (travelling expenses additional) - 200.

- Kitchener -

C. R. Philp - Economics - 200.

- Prescott -

H. J. F. Stewart - Economics (travelling expenses additional) - 200.

- Windsor -

W. H. Becking	Public Speaking	- 100
Wm. J. Mayes	- Economics	- 150

- Stratford -

Edward E. Reilly	} Economics - (travelling expenses additional)	- 100.
Frank R. Luman		- 100.

Correspondence Courses.Passports.

First Year - French - Miss A. C. Cole.

Second Year -

English - W. H. Claverton. French - H. E. MacKellar.

History - D. G. Broughton; J. P. MacDonnell

Economics - J. F. Parkinson. Latin - G. A. Dale

University Extension Courses - Instructions (Book 1)
Correspondence Courses - Pass Book (Book 1)

Third Year:-

English - C. E. Auger. French - W. J. McAndrew.
 History - S. W. Brown; W. J. Mc Dougall
 Mathematics - Miss M. E. G. Waddell. Latin - G. D. Smith.

Fourth Year:-

English - W. H. Lawson. French - H. A. McKellar
 History - G. Mc Lure. Economics - L. J. Vorgan.

Sciences:-

Psychology - R. S. Bernhardt. Botany - T. M. C. Taylor
 Astronomy - R. K. Young. Zoology - W. H. S. Baillie

Secondary.

Upper School.

Greek - J. H. Mills. Latin - J. H. Mills
 French - W. C. Ferguson; W. H. Williams
 German - W. H. Williams. Physics - C. G. Croal
 Algebra and Geometry - W. J. Longheed
 Chemistry - H. A. Granger. Botany - H. A. Granger
 Zoology - H. A. Granger. Spanish - D. R. Keys.

Middle School-

Greek - S. W. Perry. Latin - J. H. Mills
 French - W. H. Williams. German - W. H. Williams
 Algebra and Geometry - W. J. Longheed.
 Chemistry - H. A. Granger. Physics - C. G. Croal
 Spanish - D. R. Keys.

Beginners'

Latin - J. H. Mills. French - W. H. Williams

Secondary.

Mercantile Arithmetic	}	S. W. Bates
Commercial Law		
Arithmetic of Investment		
Bookkeeping I and II	}	H. G. Hawkey
Auditing		
Typewriting	}	W. G. Edwards
Business Correspondence & Office Practice		
Penmanship - Wm Baird.	Stenography - Wm Baird	

Correspondence
 Courses.

In the case of the Correspondence Courses authority was given for payment to the Instructors on the completion of their work of the sums certified by the Director as due to them, provided the total does not exceed the appropriation for the service.

C. A. Corrigan
and
C. A. Kennedy
Dentistry.

The salaries attached to the positions of Drs C. A. Corrigan and C. A. Kennedy as Associate Professors of Orthodontia in the Faculty of Dentistry were increased by \$120. each for the session 1931-32 on account of additional lectures to be given by them.

Sick leave to
Dr. Switzer
and
W. Jefferys.

Sick leave on salary was granted to Dr. Switzer, Faculty of Dentistry, for three months; and to Mr. C. W. Jefferys, Department of Architecture, until January next, it being understood in both cases that the duties will be taken over by their colleagues without additional cost to the University.

C. A. Bolt

The question of leave of absence to Dr Bolt was referred for consideration to the Special Committee on the Department of Psychology.

Leave of absence
Prof. Diffe.
out for
expenses.

Professor Diffe was granted leave from the end of March until the opening of the ensuing session for the purpose of research in Greece, and an appropriation of \$200. towards the expenses of such research was voted.

Changes
in Estimates.

Additional votes and transfers were granted as follows:-

Additional:-

Library	- Stacks	\$1,300.
Anatomy	- Equipment	1,200.
University Extension	- Evening Classes	2,000.
Social Science	- Honoraria to Lecturers	240.
Ontario College of Education	- Class room equipment	1,550.

Transfers:-

Ontario College of Education:-

From Salaries \$1,400.

and Summer Session - 560

To Graduate Courses

700

University Extension - From Summer Session

To Salaries (for additional Stenographer)

584.

Special Research:-

Chemical Engineering. Expenses to Salaries 200.

Bulletin and Contingencies to Expenses, Architecture 200.

Additional
to for
University
press.

The usual appropriation from the earnings of the University Press for the current year of a sum not exceeding \$5,000, Five Thousand Dollars for additions to Plant and equipment was also authorized.

Chemistry -
lectures in
Micro-analysis.

An application from the Department of Chemistry for a vote of \$2,500 a year for 2 years for a lecturer in Micro-analysis

was referred to the Finance Committee.

Fountain pens
for Library
Assistants.

A request from the Librarian to be allowed to purchase three fountain pens for assistants in the Library was granted as a special item, and not to be taken as a precedent.

Architect for
extension to
Library.

The President recommended that a decision as to who is to be the Architect for the extension to the Library building be arrived at and the appointment made, so that the Librarian and the Superintendent might consult with him and have the benefit of expert advice in endeavouring to bring the plans to a head. Referred to the Property Committee with instructions to report back suggesting the name of an Architect and on what terms he should be appointed.

Convocation
Hall for
Extension courses.

It was decided to refuse to allow the use of Convocation Hall for carrying on the Extension course for Hospital Staff Nurses or similar courses.

Division of fee
for September
Supplementals
in Religious
Knowledge.

The President brought up the question of what should be the division between the University and the Federated Colleges of the Examination fee of those students who apply to write upon Religious Knowledge at the September Supplementals. Upon his recommendation the Board approved of the suggestion that the University should retain \$4.00 of the \$10.00 paid by the candidate and should transmit the balance of \$6.00 to the College concerned.

Communications were presented by the Secretary and dealt with as follows:-

Balance of D.A.
Dunlop bequest
received.

From the Executors of the Estate of the late D.A. Dunlop, transmitting cheque for Fifty Thousand Dollars (\$50,000) the balance of the bequest in Mr Dunlop's will.

Dr J.M. Porter's
donation of
Scholarships
in U.S.S.

From Dr J.M. Porter offering a donation of \$480. for eight special Scholarships for this year in the University School, in celebration of the 21st year of their existence. Accepted with many thanks.

From the Council of University College with the following recommendation:-

"That the Council of University College recommends to the Governors that the Vander Missen Scholarship be awarded to that student of the College who obtains First Class Honours in Modern Languages of the Fourth Year, and who stands highest in the final examinations of the Fourth Year in Honour German."

The recommendation was concurred in.

From the Registrar with Statute of Senate Number 1136 - Respecting amendments to the Calendar of the Faculty of Arts for the Session 1930-1931 for approval. The Statute having been read was approved.

From the Registrar with recommendation of the Senate that a special Mary Mullock Scholarship of the value of \$60 be granted to Miss R. H. Emery for reasons shown in the following report made by the Registrar to the Senate:-

"Miss R. H. Emery of Brampton informs me that prior to May 1st she sent me the prescribed form of application for the Matriculation Scholarship examination. This form of application was apparently never received by me as no acknowledgment of it was sent to Miss Emery and no trace of it has been found after a thorough search of the files.

Miss Emery wrote upon the Upper School examination and obtained sufficiently high marks in the subjects prescribed to qualify for a scholarship and would have been awarded the First Mary Mullock Scholarship in Classics if she had been included in the scholarship competition.

In view of the fact that the Second Mary Mullock Scholarship was not awarded in 1928 the Senate might see fit to recommend to the Governors that a special Mary Mullock Scholarship of the value of \$60. be awarded to Miss Emery. As the Governors have already approved of the Statute of Senate granting free tuition for four years to the holders of the Mary Mullock Scholarship the question of free tuition will not cause any difficulty.

W. B. Tennant,

Registrar.

September 5th, 1930

The recommendation

The recommendation was concurred in.

University
College
Alumnae
Association
re U. C.
Women's
Residences.

From the University College Alumnae Association with further resolution as follows:-

"Resolved that the Committee to be appointed be empowered to expend the \$25,000 allotted, in consultation with the Properties Committee, and it is suggested that the money be used in furnishing the Dining Room, the Recreation Room, the three Reception Rooms and the Study, or as many of these rooms as may be furnished with that amount of money, and that the question of how the balance of the building fund be spent be finally decided at the annual meeting next Spring."

Prof. R. B.
Thomson
re new
Botanical
building

From Professor R. B. Thomson drawing attention to the fact that if a tall building were erected on the South side of College Street it would interfere with the light to the greenhouses at the new Botanical building.

Succession
duties on
bequests.

From H. H. Davis, R. C., with copy of judgment of Mr Justice Ode sustaining the contention of the University and Wycliffe College with regard to the apportionment among the respective residuary legatees of the succession duties charged upon the bequests coming to them.

Committee on
University
College matters
Vote for infirmary
at Women's
Union.

The Chairman, for the Special Committee on University College matters, verbally reported the following recommendations of the Committee:-

(1) That an appropriation of \$200. be added to the budget of the University College Women's Union for the current year to cover the cost of infirmary attendance.

Queen's Hall;
Miss Violet
Maw's room.

(2) That Miss Violet Maw, the resident head of No. 29 St Joseph Street (temporarily being used as an annex to Queen's Hall) be reimbursed the sum of \$5. per week for a period not exceeding 34 weeks to cover the charge for her room.

King's College
silverware.

(3) That certain old silverware at present in the custody of the Registrar, originally part of the silver of King's College, be entrusted to the Council

of University College for exhibition in the Senior Common Room, on the understanding that the Council take steps adequately to protect it.

(4) That the holder of the Alumnae Association of University College Scholarship of \$1.00. be granted free tuition.

(5) That the holder of the Gertrud Davis Exchange Fellowship be exempt from all University fees while holding the Fellowship here.

(6) That a point raised by the Principal, whether University College must accept for enrolment those students who have been enrolled in other colleges, who have failed in their examinations, and who have been refused re-enrolment, be referred for consideration and report to a Committee to be named by the Chairman. Resolved, that the foregoing recommendations of the Committee on University College matters be and they are severally concurred in.

The meeting adjourned at 6.15 p.m.

Approved 27 Nov^r 1930

A. J. Boyd,
Chairman.

Minutes of meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 27th November, 1930, at 4 p.m.

- Present -

The Chairman
The President
Mr Gibson
Mr George
Mr Merchant

The Vice-Chairman
Dr Russell
Major Armour
Mr Mac Murchy
Mr Oslen

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Annual
Financial
Statement.

The Bursar presented the audited Balance Sheet and Financial Statement for the fiscal year ended 30th June, 1930, with the certificate of G. I. Clarkson, Auditor, attached, and the same was received and ordered to be transmitted to His Honour the Lieutenant-Governor-in-Council in the usual manner.

Appoint-
ments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

The following for 1930-31.

(Sessional or part-sessional where indicated)

Demonstrators, Chemical Engineering:-

C. W. Ewing - 12 November to 19 December @ \$175 per month
J. G. Breckenridge - 17 November, 1930, to
30 April, 1931 - @ 157 -

Miss Rosamond Carter - Assistant,

Household Science, for the balance
of the Academic Year from 15th

November (vice Miss H. Edmison, resigned) - 650.

E. A. Sudden - Research Assistant, Civil
Engineering, for 3 months from
17 November

@ 165 per month

Instructors, Dental Practitioners' Course:

Dr F. S. Jannace - \$12.5; Dr G. W. Paul - 12.5.

- ave of absence
Miss Stangreaves Two months' sick leave on salary was granted to Miss Stangreaves of the Registrar's Office.
- Letter of sympathy,
Dr J. S. Graham It was decided to send to Dr J. S. Graham a letter conveying the sympathy of the Board in his illness, and the Chairman undertook to do this.
- Leave of
absence to
Dr Bott for
1931-32 The President reported, on behalf of the Special Committee to whom the matter of leave of absence to Dr Bott had been referred, that the Committee recommended his being granted leave for 1931-32, without salary, to accept the Presidency of the Social Science Research Council, on the understanding that Dr Bott would be responsible for seeing that all of his work here be fully and satisfactorily looked after during such absence; and that this had been communicated to Dr Bott, who would come to a decision shortly. The Board concurred in this recommendation and action.
- Transfer of
appropriation -
Geology. A transfer of \$400. from the appropriation for Class Assistants (Salaries) to that for maintenance in the Department of Geology was authorised.
- Disposition
of U. S. S.
cafeteria
balance The following disposition of the balance of \$760⁴⁴ shown in the University Schools Cafeteria Account as of 30th June last was authorised:-
- 1- \$100. to be expended in aid of the U. S. S. Athletic Association,
 - 2- \$100. " " " in aid of the U. S. S. Literary Society,
 - 3- \$25. " " " in aid of the U. S. S. Cadet Corps,
 - 4- The balance of \$535.44 to be retained in the Cafeteria account for 1930-31.
- want to
increase this
amount. Ordered that a special grant of £40. be made towards the Imperial Congress of Empire Universities (University Bureau) to be held in Edinburgh in 1931, this payment to cover the dues of four representatives from this University.
- Prof. Holt re
travelling allowance
Modern Languages
Department. There was read a letter from Professor Holt, Department of German, expressing his appreciation of the

benefits derived from the allowance for travel abroad granted to the Modern Languages Departments.

Ontario College
of Pharmacy -
instruction
to students.

The President submitted the following report respecting the arrangements for instruction to students of the Ontario College of Pharmacy:-

November 27, 1930.

To the Board of Governors
of the University of Toronto.

Gentlemen:

I beg to submit the following report on the cost to the University for the past and present session of instruction given to the students of the Ontario College of Pharmacy. This instruction is given in three departments: Chemistry, Botany and Pharmacology.

The cost was as follows:-

	1929-30.	1930-31.
Chemistry	\$6,500.	\$6,600.
Botany	10,418.	9,611.
Pharmacology	610.	720.
Total	\$17,528.	\$16,931.

While these are in every case merely estimated costs they are, I believe, on the basis of the reports that I have received favourable to the Ontario College of Pharmacy. No charge is made for -

(1) overhead.

(2) in Chemistry two lectures a week given by Professor Allan and by Professor Kewrick, and supervision by Professor Rogers.

During this same period the net fees received after deducting examination fees, Start House, and other compulsory fees have amounted to:

1929-30	1930-31
\$13,375.	\$13,015.

In the present session the number of students from the Ontario College of Pharmacy is:

First Year	113
Second Year	137

The arrangement entered into in 1927 was on the basis of 150 in each year at a fee of \$50.

It is evident therefore that so far the University has been losing on these arrangements, and I should recommend that before the Governor

renew the agreement it would be advisable to have the whole situation canvassed anew.

(Sgd.) Robt. A. Falconer,
President.

The report was concurred in and the matter left in the President's hands for negotiation.

There was read a letter from Dr D. A. Scott of the Connaught Laboratories with regard to the completion of a historical moving picture film, which has already been undertaken in part, presenting the methods employed in the preparation of Insulin. While approving in general of the project the Board referred the matter to the Insulin Committee for a report giving further information, particularly with regard to the financial expenditure involved, and such recommendations as the Committee may desire to make.

Report Number 93 of the Finance Committee

was read as follows and upon motion of Dr Russell concurred in:-

The Finance Committee begs to report to the Board of Governors:-

1- Your Committee recommends that the \$50,000. recently received as the balance of the Danlap Bequest be invested -

\$25,000 in Township of Scarborough 5% Bonds, maturing December 1949 - 1954, at par

\$25,000 in Guaranteed Investment Certificates of the Toronto General Trusts Corporation, payable in five years and yielding 5% interest semi-annually.

2- Your Committee has considered the application of the Faculty of Dentistry for an additional vote of \$2,000. for laboratory and infirmary supplies, apparatus and equipment for the present financial year. At the time the Estimates were under consideration last Spring the vote for this service was intentionally lowered by \$2,000 on account of the reduction in the number of students attending this Faculty, and your Committee is of the opinion that the matter is not sufficiently urgent to warrant the amount being

restored, at any rate for the present.

Chemistry-
Lectures in
Micro-analysis

3. Your Committee has had before it the application of the Department of Chemistry for the appointment of a lecturer in Micro-analysis at a salary of \$2,500. per annum, and recommends that this matter be deferred for consideration until the Estimates for next year are taken up.

Additional notes
Applied
Mathematics

4. It is recommended that the following additional votes be granted for the Department of Applied Mathematics (Professor Synge):

Equipment - \$ 50.

Clerical Assistance - 150.

Mrs Gladys
Davis' and
J.S. & A. Co.

5. Your Committee has received a report from the Bursar upon Mrs Gladys Davis' application to the Teachers' Insurance and Annuity Association for the return to her, upon her leaving the staff, of the University contributions towards her retiring allowance as well as her own, and appends the same hereto for the information of the Board.

- Re -
University
contributions
to J.S. & A. Co.
for retiring
allowances.

In view of the fact that a return of similar contributions has been consented to in some half dozen previous cases your Committee recommends that Mrs Davis be accorded the same treatment; and that like requests from Mrs Adelaide Macdonald Sinclair (University contribution \$114 ⁹⁶) and Dr A. B. McLay (University contribution \$140 ⁰⁴) which the Bursar has been holding pending decision in Mrs Davis' case, be also consented to.

It is further recommended that those members of the staff who are contributing to the Teachers' Insurance and Annuity Association be notified that it is the intention and policy of the University that no part of its contributions to this scheme should be returned to the individual in the event of a person retiring from the staff before becoming eligible to receive the pension allowance which the plan was intended to provide; and that hereafter this rule will be strictly adhered to.

Prof. Mackenzie
to report on
University scheme
to replace staff
J.S. & A. Co.

6. Your Committee is of the opinion that it would be well to obtain the advice of Professor Mackenzie as to whether it would be feasible and desirable for the University to carry new members of the academic staff, after 1 July, 1931, on some fund of its own instead of continuing to have these persons

join the Teachers' Insurance and Annuity Association; and if so what cost would be involved.

All of which is respectfully submitted.

(Sgd.) J. A. Russell.

Chairman.

25th November, 1930

Report for the Finance Committee.

Upon Mrs Gladys Davis' application to the Teachers' Insurance and Annuity Association for the return to her, upon her leaving the staff, of the University contributions towards a retiring allowance, as well as her own.

In November, 1918, the Carnegie Foundation notified the University by circular addressed to President Falconer (copy attached) that the benefits of the non-contributory plan of retiring allowances theretofore granted to members of the staff otherwise eligible would be extended only to those persons who were members of the staff prior to 17 November, 1915. At the same time a proposed plan was put forward for a scheme to provide retiring allowances for those appointed after the last mentioned date by way of contributions from the individual supplemented by contributions from the University itself, the funds to be administered by the Teachers' Insurance and Annuity Association, which is a subsidiary corporation of the Carnegie Foundation in New York. This plan was accepted by the University and came into operation on 1 July, 1919. The terms as finally settled are summarized in the printed circular attached, a copy of which is sent to new members of the academic staff at the time of their appointment.

Under these regulations the requisite deductions are made monthly from the salaries of those eligible to participate, and the total of these deductions, together with the University contributions, are combined in a cheque which is sent at the end of each month to the Association. All subsequent dealings with the funds are conducted by the Association which, I believe, notifies the individuals at stated intervals of the amounts at their credit.

This plan was intended solely for old age

Re

Mrs Gladys
Davis' and
J. A. A.

annuity purposes; i.e., to provide allowances, upon retirement at age 65 or 70 as the case might be, as nearly analogous to those previously granted gratuitously by the Carnegie Foundation as the changed conditions would permit. The Association also issues policies for life insurance, but arrangements for these are voluntary and not compulsory, and the point now raised is not affected as the University makes no contribution for this purpose.

At the time the regulations were framed it does not appear to have been considered likely that withdrawals from the staff for personal reasons might take place before the annuity to be derived from the funded contributions became payable. In the notification of November, 1918, above referred to the following clause occurs:-

"The premiums paid to the Teachers' Insurance and Annuity Association become the property of the Association. In exchange the teacher receives an annuity policy - a contract which guarantees that in case he dies before the stated age a sum equal to the premiums with interest will be paid to his dependents, and that in case he lives to the stated age a selected annuity of equivalent value will be paid. Neither the college, the Association nor the Carnegie Foundation will have any power to modify the contract adverse to the teacher, nor to divert any part of the proceeds from the purpose for which they were intended as stated on the policy."

A paragraph of like meaning appears in the Handbook of Life Insurance and Annuity Policies for Teachers which is issued by the Association (copy of latest edition, July, 1930, attached) where it is stated, pp. 14-15:-

"From the moment the first premium is paid on such a policy, the teacher becomes the owner of a contract which neither his institution nor the Association has any power to modify adversely to his interests, and no change of employment or failure to continue the payment of premiums can deprive him of the full benefit purchased by the premiums already paid. He is assured that every cent of premium that he pays as a teacher or that is paid by his college for him, with compound interest at three and one-half per cent, together with any dividends that may have

been declared, will either be applied to provide his retirement allowance, according to various methods of settlement, indicated below, or if he dies before the allowance becomes due, be paid to his dependents."

Nevertheless, in actual practice the Association has from time to time terminated the contracts thus made with individuals by "purchasing"; as they term it, with the consent of the University concerned, the policy of a person leaving the staff. The cases in which this University has consented to the "purchase" of such policies (other than those where we had made no contribution, as to which, of course, there could be no question) are the following:-

Name	Total of University's Contribution
Miss E. Harris	- \$112.44
Stume Wong	- 287.50
L. B. Pearson	- 176.24
Mrs Adeline Staddon (nee Lobb).	225.00
Professor E. D. MacPhee	- 180.00
Miss E. M. McMillan	- 254.88

All of these occurred prior to the adoption last year of the two new pension schemes, the one to supplement the now depleted Carnegie pension and the other the scheme for the administrative and clerical staff, in neither of which is any return made to the individual, other than his own contributions, in the event of withdrawal.

It appears to me that the situation with regard to those in the S. J. & A. G. group is entirely changed by the adoption of these schemes, and that the practice as to the University's payments should be made uniform in all three.

Mrs Davis' withdrawal is the first to come up since, and the amount of the University's contribution involved there is \$578.34. I told her, when she saw me in the Spring and intimated her intention of retiring from the staff, that while consent would, of course, be given to the return of her own contributions, there might be some question as to whether she would receive anything more. As far as I recall she made no demur at that time. When subsequently I received the usual request from the Association for consent to their purchase of the policy, I wrote to them expressing the view that the sum of the University's payments

should be returned to us, and the matter has since rested at that.

My contention is that the Association's statement that "a teacher becomes the owner of a contract which neither his institution nor the Association has any power to modify adversely to his interests ceases to have any force once the Association and the policy-holder have agreed to terminate the contract and void the policy by the Association purchasing it; and that such part of the accumulated sum to the individual's credit with the Association as represents the contributions made by his University should then be returned to the institution. That the Association itself does not take exception to this seems to be evidenced by the following statement in a letter to me, dated 10 June, 1930, from the Association:-

"The Association will not consider the purchase of a policy without the consent of the contributing institution. In a few cases institutions have requested that the amount contributed toward the policy be refunded, and we have in those cases, with the consent of the policyholder, complied with their request."

Respectfully submitted,

(Sgd.) F. A. Mouvé.

Toronto,

Bursar.

18th November, 1930.

Report of
Committee
on L. A. C.
matters.

Report Number 15 of the Special Committee on
Students' Administrative Council matters
was read as follows:-

November 27, 1930.

To the Board of Governors
of the University of Toronto.

Gentlemen:-

"The Varsity"

A meeting of the committee appointed by the Board of Governors to deal with the affairs of "The Varsity", the students' newspaper, was held on Friday afternoon, November 21st. Dwing to unavoidable absence Mr. Russell, the Chairman, asked the President to convene the meeting, and with him there were present Messrs. MacMurchy and Annour.

The purpose of the committee was to meet the Joint Executive of the Students' Administrative Council, which presented for the consideration of the committee proposals for the better control of "The Varsity" by the Students' Administrative Council, and outlined the policy to be pursued by the editor under the control of the Executive. There was a large attendance of the Joint Executive and the editor of "The Varsity" was present.

The Joint Executive stated their intention to define the status of "The Varsity" as an organ of the students operated under their control, by embodying the principles of the proposals submitted in a series of amendments to the constitution of the Students' Administrative Council, the Joint Executive of the Students' Administrative Council and "The Varsity".

The opinion of the committee was that these proposals presented more favourable conditions for the conduct of "The Varsity" than have so far been submitted by the Students' Administrative Council. The Joint Executive assured the committee that they would use every effort to carry these proposals into effect, and asked that the Governors state definitely that they would give the Students' Administrative Council an opportunity of carrying them into effect, and would not remove the compulsory fee for the Session 1931-1932.

Your Committee declined to promise the Joint Executive that they would recommend the Governors to give the students that assurance at present, but they expressed gratification with the attitude of the students. They also expressed the belief that the Governor would put no difficulties in the way of realization of the hopes of the Students' Administrative Council for "The Varsity" so long as it was evident that it was a paper thoroughly representative of the best mind of the students.

The members of your Committee further told the Joint Executive that they would advise the Governors that another meeting should be held with the Students' Executive in the Spring for the purpose of reviewing the situation, and they were of opinion that if in the meantime the Students' Administrative Council exercised its right of control and effect were given to the new proposals, the Governors would not be likely to discontinue

the fee for the following year.

At the interview it was emphasized by the Committee that "The Varsity" was the students' paper - that the editor must be under control of the Students Administrative Council - and that the Council, as representing the students, was the only body with which the Board of Governors could deal.

All of which is respectfully submitted,

(Sgd.) Robt. A. Falconer,
Acting Chairman.

The report was received, and it was left to the Chairman and the President to prepare a suitable synopsis thereof for communication to the Students Administrative Council.

Current
Expenditure.

The Bursar presented his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of December.

Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:-

Statutes of
Senate

From the Registrar, transmitting for approval Statutes of Senate Numbers.

1137 - Respecting an amendment to the Calendar of the Faculty of Arts for the session 1930-1931.

1138 - Respecting an amendment to the Calendar of the Faculty of Applied Science and Engineering for the session 1930-1931.

1139 - Respecting an amendment to the Calendar of the School of Graduate Studies for the session 1930-31.

The Statutes having been read approval was given to Numbers 1137 and 1138. Number 1139 was held over for further consideration.

Faculty of
Applied Science
and Engineering

From the Council of the Faculty of Applied Science (20th October) recommending that E. J. How of the III Year be required to pay only one half of the composite annual fee for this session upon repeating the year - Approved and

authorised.

From the Council of the Faculty of Medicine (3 November) recommending that J. A. Orr of the I Year be required to pay only one half of the composite annual fee for this session upon repeating the year. Approved and authorised.

From the Toronto General Trusts Corporation with notification of the following bequest in the will of the late Colonel H. J. Grasett, C.M.G.:-

"To pay to the University of Toronto the sum of \$5,000.00 in memory of my late brother George Robert Grasett who was a distinguished graduate. I desire that this money be invested and the income applied as a scholarship, preferably in Classics."

The Board decided that as George Robert Grasett had been a graduate of University College this scholarship be limited for award in that college only, and referred the matter to the College Council for consideration of the academic details and recommendation as to terms of award.

From H. H. Davis, K.C., that the Minnesota Charities have served notice of appeal from the judgment of Mr Justice Oude in re the E. C. Whitney bequests.

The meeting adjourned at 5.15 p.m.

Approved 11th Dec. 1930

H. J. Gody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 11th December, 1930, at 4 p.m.

- Present -

The Chairman
The President
Dr. Anderson
Colonel Gooderham
Dr. Merchant

The Vice-Chairman
Mr. Gibson
Sir Joseph Flavelle
Mr. MacMurchy
Mr. Osler

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Ontario College of Education:-

Miss Dorothy Thompson - Half-time Lecturer,
Library Science, in Library School,
from 1 January, 1931 - @ \$2300. per annum

The following for 1930-31.

(Sessional or part-sessional where indicated)

Miss Lillian H. Smith - Special Lecturer in
Story-Telling, Library School (vice
Miss Endicott, resigned) 150.

Physical Training, etc. - Men:-

- C. Chilcott - Wrestling Instructor	} honoraria	225.
- J. T. Jackson - Boxing Instructor		250.
- Philip Rivers - Boxing Instructor		225.

Lawrence Lally - Office Assistant, Health
Services - Men, from 1 December, 1930,
to 6 June, 1931. @ 100. per month

H. D. Branson - part-time Demonstrator,
Bio-Chemistry, for the balance of
session from 1 December (cancelling
previous appointment as Senior
Fellow at \$1100.) 300.

Appointments (Cont^d)-

7. H. Kirkpatrick - Special Lecturer, Public Speaking, Faculty of Applied Science, for Michaelmas Term \$300.

Research Assistants:-

Nathan Roth - Anatomy . 250.

Victor J. Oswald - Mineralogy, for 5 months from 1 January -- @ 175 per month

J. M. Higgins - Metallurgical Engineering for 6 months from 1 December @ 125. " "

leave of absence
to Professor
W. J. R. Harkness.

Leave of absence on salary was granted to Professor Harkness of the Department of Biology for the months of January and February, 1931, to enable him to do some work in the University of Michigan.

congratulations
Professors
Kennedy
and
Baunting.

It was ordered that the congratulations of the Board be conveyed to Professor W. P. M. Kennedy upon the very favourable review of his work in connection with the Cambridge history of the British Empire; and to Professor F. S. Baunting upon the recognition accorded to him by the Royal College of Surgeons, England, in conferring upon him the distinction of an Honorary Fellowship.

changes
in
estimates.

Appropriations and transfers were authorised as follows:

A vote of \$250. for clerical assistance, etc., to the Dean of Graduate Studies for the balance of this fiscal year;

A vote of \$200. to the Library to cover expenses in connection with a catalogue of Canadiana.

Transfers:-

Pathology - From "Apparatus" to "Special Apparatus and Supplies" for new building - \$500.

University Extension - "Summer Session" (Teachers' course) to Announcements, etc. - 600.

Geo-Physics
Research

With regard to a proposed grant for Geo-Physics Research the Chairman and the President were asked to continue negotiations with the Minister of Mines

Upon the recommendation of the President permission was given for the transfer by the Librarian to the

Library -
New Denk-
schriften, vs
to Ottawa
Library.

Library of the Geological Survey at Ottawa of the
volumes at present in the University Library of the
New Denk-schriften of the Schweizerische Naturforschende
Gesellschaft so that there may be a complete set in
Ottawa; the manner to be carried out on terms of
exchange or sale satisfactory to the Library Committee.

American
Society of
Heating &
Ventilating
Engineers -
offer prize.

The Board accepted with thanks an offer of the Ontario
Chapter of the American Society of Heating and Ventilating
Engineers of a prize of \$25.00 a year for five years for
competition in the Department of Mechanical Engineering
Faculty of Applied Science, and remitted the matter
to the Senate for recommendation as to the academic
details.

Financial
statement of
Cormaught
Laboratories.

Colonel Gooderham, on behalf of the Cormaught
Laboratories Committee, presented the audited balance
sheet and financial statement of the Cormaught
Laboratories for the year ended 30th June, 1930, and the
same was laid on the table.

He also presented the following report:-

Report -
Cormaught
Laboratories

Report by the Chairman of the Cormaught
Laboratories Committee.

To provide for necessary expansion of teaching
facilities in the School of Hygiene and to contribute to
the cost of administration, as well as to supplement the
appropriations of the Cormaught Laboratories for library
purposes the following is suggested for consideration:-

Cormaught
Laboratories
and
extension to
Hygiene Bldg.

1- The Cormaught Laboratories to provide from
\$325,000. to \$350,000. to meet the cost of extending the
present Hygiene Building. It is to be noted that, while
this amount is probably adequate to meet the cost of
the building and a part of the equipment, it might
require to be supplemented if much new equipment was
found to be necessary in the enlarged School of Hygiene.

Increase in
Government
Grant to
Corm. Lab^s

2- Consideration of the advisability to obtain an
increase in the Cormaught Laboratories grant made
by the Government of the Province of Ontario which now
amounts annually to \$3,750. An increase in this
amount to \$18,000. would probably be requisite. This
latter sum would correspond approximately to the

interest on the amount of the Connaught Laboratories surplus utilized in the extension of the Hygiene Building. (This would be calculated at the rate of 4 to 4 1/4 per cent). In this way the support of research carried on in the Connaught Laboratories would be continued and the first condition of the deed of gift by which the Laboratories were conveyed to the University would be met.

3- The Rockefeller Foundation, through Doctor F. F. Russell, General Director of the International Health Division, has indicated that he would recommend to the Trustees of the Foundation that a capital grant of \$600,000. be paid to the Governors of the University of Toronto to be added to the endowment of the School of Hygiene and to be utilized as set out hereunder.

(a) The creation of a sub-department of Chemical Hygiene or a sub-department of Chemistry in Relation to Hygiene. At present instruction in this subject is offered in the Department of Hygiene and Preventive Medicine by Professor F. J. Moloney and one of his associates. Further expansion and development of this subject does not appear to be possible until suitable facilities in the way of space and equipment, as well as additional personnel, are made available. For this proposed development \$8,000. to \$10,000. annually would probably be necessary. This amount would become available if the Rockefeller grant was made and the interest thereon could be utilized, in part, for this purpose.

(b) An additional sum of \$5,000 to \$6,000. annually could be made available for expansion in the Department of Epidemiology and Biometrics, this amount to be obtained from the same source as indicated in (a).

(c) Extension of the Department of Physiological Hygiene, for which department also an additional \$5,000 to \$6,000 annually would be available.

(d) Then, \$5,000 to \$6,000. annually should be provided for administration in the School of Hygiene. Part of this amount to be utilized for the payment of the salary of the Director of the School, as well as part of the salary of the Secretary and Librarian.

(e) Finally, a portion of the balance of the income on \$600,000 (being the new Rockefeller endowment) might be applied to the maintenance of the Library.

Rockefeller
Foundation
addition to
endowment of
School of Hygiene.

Department
Chemical
Hygiene.

Epidemiology
Biometrics.

Physiological
Hygiene

Administration
School of
Hygiene.

Library.

The sum of \$600,000, invested to yield $4\frac{1}{2}$ per cent would provide approximately \$26,000 annually. A slightly higher yield would correspondingly increase this amount. This, with the sums presently available from the original Rockefeller endowment and through appropriations made for the work of the Department of Hygiene and Preventive Medicine and for the Research Division of the Connaught Laboratories would, of course, augment the resources of the School of Hygiene.

Connaught
Laboratories
finances
services set
forth.

At the present time the Connaught Laboratories, in addition to providing the major share of the salaries of a number of the research and teaching personnel on the staff of the School of Hygiene, during the past fiscal year has made provision for the work in the School as follows:-

- | | |
|---|------------------|
| (a) A grant to the Department of Epidemiology and Biometrics for Research | \$8,000. |
| (b) A grant to the Department of Physiological Hygiene for Research | 4,600. |
| (c) To provide Connaught Laboratories' Fellowships | 10,500. |
| (d) Towards payment of salaries of Librarian and Assistant Librarian and for the acquisition of books, journals, periodicals, etc., approximately | 3,500. |
| Total - | <u>\$26,600.</u> |

From this it is evident that the School of Hygiene in the University of Toronto cannot be maintained, even upon the present basis, without very substantial support from the Connaught Laboratories.

Appended hereto are memoranda showing a summary of students receiving instruction in the School of Hygiene during the academic session 1930-31 and a summary of the number of students in attendance during the academic sessions 1926-27, 1927-28, 1928-29, 1929-30, 1930-31, and thirdly a statement regarding the Connaught Laboratories Fellowships in Public Health tenable in the School of Hygiene, University of Toronto; and finally a list of Rockefeller Foundation Fellows and Connaught Laboratories Fellows for the years 1927 to 1930 inclusive.

(Sgd.) Albert E. Gooderham.

Chairman.

11 December, 1930.

Committee re
proposals in
report.

The report was received, and the Chairman, the President, and Colonel Goodenham were authorised to lay the matter before the Government.

Proposed addition
Hygiene
Building.

A further proposal for the immediate construction of a small addition to the Hygiene Building, the cost of which the Board of Laboratories are prepared to meet out of their own funds, was remitted to the Property Committee with power to act.

Current
expenditure.

The Bursar presented his statement, duly audited, of the expenditure made by him during the month of November, and the same was laid on the table.

Also his Estimate of the amount required to defray current expenditure for the month of January. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:-

King's College
silverware

From the Registrar, that he had delivered to the Principal of University College the old King's College silverware, as instructed.

H. H. Davis
re
Whitney Bequest

From H. H. Davis, R. C., further with regard to the passing of the accounts of the Toronto General Trust Corporation in connection with the Whitney Bequest.

R. G. A. Land
will -
reversionary
bequest

From the Solicitor, with will and Codicil of the late R. G. A. Land, and explanation of the provisions of the same with regard to a contingent reversionary bequest to the University for research in the Faculty of Medicine. Ordered that the Solicitor be instructed to ascertain the value of the Estate.

Status of Con-
vocation to
Alumni
Federation.

From the Alumni Federation, enquiring if any action had been taken upon their suggestion as to giving to the Federation the status of Convocation. Deferred for report from the Committee appointed.

Status of
Senate.

Statute of Senate Number 1139 - Respecting an amendment to the Calendar of the School of Graduate Studies for the session 1930-1931, - deferred from the

last meeting, was again read and received the approval
of the Board.

Indexed
eq.

The meeting adjourned at 5.45 p.m.

Approved. Jan. 8. 1931

A. J. Gody

Chairman

Minutes of Meeting of the Board of Governors held in the Board Room, Simcoe Hall, on Thursday, 8th January, 1931, at 4 p.m.

- Present -

The Chairman
The Chancellor
Major Armour
Sir Joseph Flavelle
Mr Gibson
Hon. Vincent Massey
Chief Justice Rose

The Vice-Chairman
The President
Mr Anderson
Mr George
Mr Justice Kelly
Mr Merchant
Mr Rowell

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

Before proceeding with the business of the day the following resolutions were passed and ordered to be recorded:-

Moved by the Honourable R. W. Rowell, K.C., L.L.D.,
Seconded by the Honourable Mr Justice Kelly, L.L.D.
and Resolved -

That the Governors of the University of Toronto place on record an expression of their deep regret at the removal by death of their fellow member of this Board, the late Colonel R. W. Leonard of St. Catharines. Colonel Leonard was appointed to the Board in 1910, and until his health was impaired he took constant and deep interest in the affairs of the University. Nor did his interest cease with his inability to attend the meetings of the Board. By his gifts for higher education, and especially for the welfare of this University, he showed unabated to the end his genuine concern for the promotion of the things of the mind and the spirit. Known through the Dominion for his work as an engineer, he will be remembered by his colleagues on this Board as a gentleman of the highest integrity and honour, wise in counsel, single in purpose.

Further, The Governors extend their sympathy

resolution of
condolence
at death of
Col. Leonard.

to Mrs Leonard in her great loss.

Resolution
re death of
Dr J. S.
Graham.

Upon motion of the Honourable Vincent Massey, L.L.D.
Seconded by Major Eric Amour, R.C.,
Resolved -

That the Governors have heard with deep regret of the death in Bermuda after a protracted illness of Dr Joseph S. Graham, professor of Dental Histology, Pathology and Bacteriology. For many years Dr Graham had given devoted and efficient service to the College, later the Faculty of Dentistry, and he will long be remembered for the kindly way in which he performed his duties among his colleagues and for his students.

The Governors extend their sympathy to Mrs Graham and the family in their deep affliction.

Appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

For 1930-1931-

(Sessional or part-sessional where indicated)

Mr. H. Brown - Part-time Demonstrator,
Hygiene and Preventive Medicine - \$200.

Mechanical Engineering:-

• J. J. Brant - Demonstrator, Hydraulics,
from 1 January to 15 April - 550.

• Miss M. Burt - Stenographer and Librarian,
from 1 January to 30 June - @ 1,100 - per annum

D. Mackenzie Waters - Special Instructor,
Architectural Design, in the School
of Architecture for 6 months from
1 October - @ 150 per month

J. E. Minto - caretaker, Gull Lake Survey
Camp, for 8 months from 1 October, @ 30. - -

Appointments (Contd.).

Research Assistants -

- C. E. Smith - Physics, for 5 months from
1 January ----- @ \$50. per month
(chargeable to Carnegie Research Fund)
- A. H. Corbett - Civil Engineering, from
1 January to 14 February ----- @ 160. -

aves of absence: Professor De Champ was granted leave of absence on full salary for the academic year 1931-32.
De Champ -
Standing Professor Standing's sick leave was extended to 31st January and that of Mr. C. W. Jefferys to 15th February.
Jefferys.

honorarium The question of granting a honorarium to Professor
Dr. Fotheringham upon his retirement from the Faculty
of Medicine was referred to the Finance Committee
for consideration with the next Estimates.

Dr. Buchanan The Board approved of the President's suggestion that
University a representative of the University should be sent to
representative Buenos Aires in connection with the British Empire
British Trade Fair to be held there, Professor Buchanan
Empire Trade being mentioned as a suitable choice; and of the
Fair proposal that such representative should receive
\$600. from the Modern Languages Department's travel allowance and an additional \$500. from the President's appropriation.

changes in Additional appropriations and transfers in appro-
Estimates. priations were granted as follows:-

Additional -

- Biology - Salaries, Class Assistants - \$360.
Students' Laboratory Supplies - 100.
• Mathematics - Clerical assistance for
Professor Fields - 100.
• Bursar's Office - Clerical assistance - 800.

Transfers -

- Superintendent's Office - Salaries to
Clerical assistance - 500.
• Special Research - Bulletin and Con-
tingencies to Salaries,
Civil Engineering - 250.

Endowment
of Gertrude
Lawler
Memorial
Scholarship.

The President presented a letter from the Gertrude Lawler Scholarship Committee offering to the Board a donation of Three Thousand Dollars (\$3,000) to create an endowment for an annual scholarship of \$125 to be known as "The Gertrude Lawler Memorial Scholarship in English and History", and to be awarded to that student of the First Year in University College in the Honours course of English and History who obtains the highest standing in first class honours at the annual examinations; any income each year in excess of that required to provide the stated amount of the scholarship to be added to the capital of the endowment. This donation was gratefully accepted on the above terms, and the matter remitted to the University College Council for consideration and recommendation as to any other academic details; the question of exemption from payment of fees to be subject to such general regulations in that regard as the Board may hereafter adopt.

Canadian
Engineer
Prize.

There was also reported and accepted with thanks a donation of a prize of \$50. a year in the name of "The Canadian Engineer" to be awarded for the submission of a thesis on the part of the III and IV Year men in Applied Science dealing with subjects that are treated weekly in the columns of that publication. Referred to the Senate for the settlement of academic details.

Grasett
Memorial
Scholarship
in Classics.

The following recommendations were received from the Council of University College regarding the Grasett Scholarship:-

"(a) That the scholarship of - dollars, bequeathed by the late Colonel H. J. Grasett, C. M. G., in memory of the late G. R. Grasett shall be known as the "Grasett Memorial Scholarship in Classics."

(b) It shall be awarded to the student of University College who ranks highest among the candidates from the College in First Class Honours in Classics at the end of the Third Year, provided that he obtains an average of 75 per cent on the combined marks of the Second and Third Years.

(c) If an award is made under the conditions

Mass
Scholarship.

named in section (b) the Mass Scholarship in Classics shall go to the student ranking second in First Class Honours in the Third Year.

(d) The Board of Governors is asked to grant free tuition for the Fourth Year to the winner of the Scholarship, if he has not already qualified for it.

(e) If no student of the College qualifies under the conditions named in section (b), the Scholarship may be awarded at the discretion of the College Council to a student obtaining First Class Honours in the Fourth Year who intends to pursue a course of Graduate studies at the University of Toronto.

(f) The terms of this award may be varied at any time by resolution of the Council of University College.

The foregoing recommendations were concurred in with the following changes and additions:-

free tuition?

(1) The question of free tuition (clause d.) to be subject to such general regulations in that regard as the Board may hereafter adopt.

(2) The words "with the approval of the Board of Governors" to be added to clause (f).

Application
Colonel
donation for
new Observatory

Ordered that formal application be now made to the Toronto General Trusts Corporation for the Twenty-five Thousand Dollars (\$25,000) promised by Colonel Leonard for the Library of the new Observatory to be established through the generosity of Mrs D. A. Dunlap.

Addition to
Hygiene
Building, re.

The Chairman reported that the matter of the proposed addition to the Hygiene Building and a possible further grant from the Rockefeller Foundation for the endowment of the School of Hygiene, as set out in the report presented by the Chairman of the Connaught Laboratories at the last meeting, had been laid before the Prime Minister, who still had it under consideration.

School of
Nursing;

A discussion took place on this project and on the related subjects of proposals for a School of Nursing and development of the Department of Psychiatry.

Dept. of
Psychiatry

It was ordered that copies of Colonel Gooderham's report and particulars of the Rockefeller offer be sent to the members of the Board for further consideration.

Committee on
School of
Nursing.

before the next meeting. The Psychiatric matters were referred to the Hospital Relations Committee, and the School of Nursing proposals to the following Special Committee:-

The Chairman
The President (convenor)
Sir Joseph Flavelle
Dr Merchant
Dr Anderson
Mr Gibson

Use of
McMaster
Buildings.

The question of a more extended use of the McMaster Buildings was deferred for a report from the Superintendent upon the cost of rehabilitation.

Current
Expenditure.

There was laid on the table the Bursar's statement, duly audited, of the expenditure made by him during the month of December.

Statutes of
Senate.

Statutes of Senates Numbers -

- 1140 - Respecting the Engineering Institute of Canada Prize
- 1141 - Respecting the Prize of the Ontario Chapter of the American Society of Heating and Ventilating Engineers -

transmitted by the Registrar for approval, were read and approved.

Communications were presented and dealt with as follows:-

Prof. W. P. M.
Kennedy.

From Professor W. P. M. Kennedy, thanking the Board for their congratulations.

Resignation of
Miss E. Sims.

From the Superintendent, transmitting the resignation of Miss E. Sims, a Clerk in his office, which was accepted effective 31st December last.

R. E. A. Land
Request

From the Solicitor, reporting that the amount of the contingent bequest, if it revert to the University, under the will of the late R. E. A. Land will be about \$160,000.

Dr J. Gertrude Wright
Womens' Buildings
Committee.

From Dr J. Gertrude Wright, Secretary Women's Buildings Committee, again asking for

official recognition of this committee. Deferred for further information. X

Alumni Federation
re Carillon
broadcast

From the Secretary of the Alumni Federation to the Chancellor as to the cost of broadcasting a daily programme upon the carillon. No action taken.

Prof. M. A.
Mackenzie
re T. J. & A. A.
pension
scheme

From Professor M. A. Mackenzie with report upon the questions submitted to him in connection with the Teachers' Insurance and Annuity Association's pension scheme. This, together with sundry communications from the Teachers' Insurance and Annuity Association and from members of the staff as to the circular recently sent out, was referred to the Finance Committee for consideration.

Major
Amour
re
Trinity
college
agreement

Major Amour reported further progress of negotiations with Trinity College as to the settlement of the new agreement, and submitted a letter from Mr. G. B. Strathy (24th December) to the effect that he thought Trinity would grant a 20 foot right of way at the north, usable for all purposes, as requested by the University, if they were given an additional strip of land 25 feet wide at the south boundary of parcel B. and this strip filled to the present level of parcel B; and that he would submit this to his Corporation. This proposal was approved with the amendment that the new strip at the south boundary should be 20 feet wide instead of 25, and that the agreement should contain a covenant that Trinity shall not at any time build on that strip. Major Amour undertook to communicate this amendment to Mr. Strathy.

The meeting adjourned at 6.15 p.m.

Approved. Jan. 22. 1931

H. J. Goddard
Chairman.

Indorsed.

Minutes of Meeting of the Board of Governors, held in the Board Room, Lincoln Hall, on Thursday, 22nd January, 1931. at 4 p.m.

-Present-

The Chairman
The Chancellor
Dr. Anderson
Colonel Gooderham
Dr. Massey
Mr. MacMurchy
Dr. Rowell

The Vice-Chairman
The President
Major Amour
Mr. Gibson
Dr. Merchant
Mr. Osler

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Balance of late Dr. Graham's salary to widow.

Arising out of the minutes it was ordered that the balance of the late Dr. J. S. Graham's salary for the current fiscal year be paid to his widow.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

For 1930-1931.

(Sessional or part-session where indicated)

Faculty of Arts -

Biology - Class Assistants for the Easter Term:-

Miss V. J. Lucas	- \$120.	G. C. Brown	- \$75.
E. C. Bryant	- 75.	M. G. de Souza	- 75.
C. J. Junkin	- 75.	G. V. Wilby	- 80.
Miss R. M. Bartley	- 60.	A. M. Fallis	- 60.
L. C. Mauston	- 60.	J. Savage	- 60.
A. L. Lester	- 60.	Miss E. G. Carlaw	- 50.
Miss A. Chorolsky	- 50.	Miss R. K. Holman	- 40.
J. P. Doughton	- 40.	W. E. Ricker	- 40.
Miss J. A. Traser	- 30.	Miss F. A. Wright	- 30.

Botany - Class Assistants for the Easter Term:-

W. R. W. Baldwin	- 50.	A. L. Lester	- 50.
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Faculty of Medicine:-

Anatomy - Demonstrators, Histology and Embryology
for the Easter Term:-

W. H. Wilson	- £100.	M. G. de Souza	- £50.
J. S. Chaikoff	- 25.	J. M. Dale	- 25.

Pathology and Bacteriology -

Demonstrators, Bacteriology:-

F. O. R. Garner	- £50.	J. V. Murray	- 50.
Miss B. R. Wallace - (without salary)			

Physiology -

W. W. Simpson	- Tutor	- 250.
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(chargeable to Medical Research-Best Fund)

Faculty of Dentistry:-

Dental Practitioners' Course - Instructors -

Charles H. M. Williams	} 7 th - 14 th February	- 120.
R. M. Box		- 20
L. F. Kneegen	- 9 th - 14 th March	- 120.

Special Research:-

Research Assistants - Mining Engineering:-

G. M. Pratt	- 23 December, 1930, to 3 January, 1931	- 45.
R. E. Nelson	- for January, 1931	- 100.

Medical Research - Sanitizing:-

Miss M. J. Millar	- Secretarial Assistant, 1 February to 30 June	@ 20 per week.
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Robert Geater	- Cleaner, 1 February to 30 June	@ 10. " "
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University Extension -

Graduate Nurses' Course in Teaching and Administration:-

Miss G. L. Rowan	- Instructor, Hospital Management	- 100.
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Workers' Educational Association:-

- Instructors for Hamilton Classes, Easter Term -		
W. J. Maynes	- Economics	} Travelling - 100.
H. S. Dodgson	- Public Speaking	
		Expenses additional - 100
D. Alex. Wingfield	- Psychology	- 100.

The remuneration of E. P. Mathews, a Research Assistant in Biology, was increased from £250 to £450. for the present session; and that of Gordon Parks, a Cleaner in the Department of Medical Research - Sanitizing, from £8. to £10. per week from 1 February

Leave of absence on salary was granted to the following:-

Professor Meddman, for the month of April, to attend meeting of International Bureau of Weights and Measures

Miss P. W. Stapells, Registrar's Office, for the month of August, she to provide a satisfactory substitute at her own expense.

Dr W. G. Switzer, sick leave extended to 30 June.

Miss E. Hargreaves, sick leave extended to 31 July (this to include the usual holiday of one month).

Additional
vote - Registrar's
office.

On account of Miss Hargreaves' absence an additional vote of \$500. for clerical assistance in the Registrar's office was granted.

Prof. S. N. F.
Chant's
case

The President having referred to the case of Professor S. N. F. Chant in the Department of Psychology, it was decided to agree to give him the rank of Associate Professor next year with a salary of \$3,700.

Vote for
Fellows in
Pharmacology

The President was also authorised to assure Professor Henderson of the Department of Pharmacology that the appropriation for two Fellows would be continued next year.

Allowance to
Prof. Buchanan
re S. America
trip.

Ordered that the allowance to Professor Buchanan for travelling expenses to South America be increased to \$1,500, to be drawn \$1,200. from the Modern Language allowances and \$300. from the President's expense account, instead of as previously directed.

Amendments
to Estimates.

Additional appropriations and transfers were granted as follows:-

Additional:-

Chemical Engineering - Supplies	\$300.
School of Architecture - Supplies	100.
Engineering Physics - Supplies	100.
Special Research - Political Economy	200.

Transfers:-

Special Research -

Biology - Expenses to Fisheries Expenses	415.
Physiology - Salaries to Expenses	310.
Applied Science - Mechanical Engineering, Expenses to Bulletin and Contingencies	75.
University Extension - Summer Session to Workers' Educational Association classes	370.

S.E.O. classes
Hamilton.

A refund to the Workers' Educational Association of the last mentioned sum, for expenditures made in connection with the Hamilton classes last term, was ordered and the taking over of these classes by the Extension Department authorized.

amendments
agreement
with City Board
of Education re
practice-
teaching.

Upon the recommendation of Dean Pakenham, transmitted through the President, and upon the understanding that the Minister of Education has approved of the same, it was resolved that application be made to the City Board of Education for amendment of the agreement between it and the Governors, dated 27th November, 1922, as follows, these amendments to become effective as and from the beginning of the current session 1930-31:-

1. That the Principals of practice-schools be paid as per the following schedule:

(a) That Principals of schools which provide 4000 or more practice-lessons with the necessary observation-lessons be paid \$800. per session;

(b) That Principals of schools which provide 3000 or more but fewer than 4000 practice-lessons with the necessary observation-lessons be paid \$750;

(c) That Principals of schools which provide 2000 or more but fewer than 3000 practice-lessons with the necessary observation-lessons be paid \$700;

(d) That Principals of schools which provide fewer than 1000 practice-lessons with the necessary observation-lessons be paid \$50. for the first one hundred practice-lessons and \$25 for each additional hundred or fraction thereof.

2. That critic-teachers who admit teachers-in-training to such observation-lessons, as may be agreed upon by the Dean of the College of Education and the Principal concerned, be paid \$2. for each practice-lesson assigned, observed and criticized and 20¢ for each written observation-report read and valued.

Those sections of the existing agreement which provide for payment for services other than those of principals and critic-teachers to remain unchanged.

Additional
vote to O.E.C.
for practice-
teaching.

An additional vote of \$7,500. to the appropriation for practice-teaching in the budget of the Ontario College of Education was granted for the purpose of giving effect to the foregoing amendments.

Applied Science
Drafting
tables.

An application from the Dean, Faculty of Applied Science, for a vote of \$1,400. for additional drafting tables was referred to the Finance Committee for consideration with the next Estimates.

Chartered
Inst. of Secretaries
contribution
to Extension
Department.

There was reported the receipt of a remittance of \$250. from the Chartered Institute of Secretaries, London, England, as a contribution towards the cost of conducting an evening class in Secretarial Practice given by the Extension Department.

C. P. R.
Graduate
Fellowships.

Also the renewal for another year by the Canadian Pacific Railway of their donation of \$1,500 for three Graduate Fellowships.

Geological
Society of
America.

Also resolutions of thanks from the Geological Society of America for the arrangements and hospitality in connection with the meeting held here in December.

Fee for ad-
mission by
certificate to
2nd year

Upon the President's recommendation it was ordered that there be deleted from the calendar of the Faculty of Arts for next session the reference to the fee of \$15. for admission by certificate to the second year, as this will no longer be effective.

Upon motion of the President, seconded by the Vice-Chairman -

School of
Graduate
Studies becomes
a Faculty.

Resolved, that it be and is hereby declared that the School of Graduate Studies is a Faculty within the meaning of Section 75 of the University Act, R. S. O. 1927, Chap. 337, and that the Council of such School is a Faculty Council for the purposes of such section.

Literary &
Philosophical
Magazine

The question of the establishment of a literary and philosophical magazine by the Publications Committee of the Press was brought up and deferred for a report thereon.

As convenor of the special committee to which the matter had been referred the President presented the following memorandum:-

Memorandum Regarding a Proposed School of Nursing.

Over a year ago suggestion was made to Miss Russell of the Department of Public Health Nursing in the University of Toronto that the Rockefeller Foundation might entertain favourably a request from the Governors of the University of Toronto for a grant towards the establishment of a School of Nursing. This grant might amount to \$350,000. The Rockefeller Foundation, however, would expect that the Ontario Government would be willing to make provision for this School of equal value. The support from the Government would take the form of -

- (a) a suitable building
- (b) such annual maintenance as would be equivalent to the interest on the difference between the cost of the building and the amount of the grant from the Rockefeller Foundation. If, for example, the building were to cost \$240,000, an annual amount equal to the interest on \$110,000 might be devoted to maintenance of the building or teaching.

The School would be under the Board of Governors of the University of Toronto, who would control the finances and the appointments. It is suggested that the Governors might create a special governing council for the direction of the School.

The members of the staff of the School of Nursing would have access to any of the teaching departments of the University upon the payment of certain sums to the teaching departments concerned.

The School would have free use of lecture-rooms and laboratories of those departments of the University that would provide teaching for the School.

Also, its members would share in the use of the University Library.

The School would be free to undertake any teaching or training courses proper to nursing, unconditioned by any reference to the requirements for a degree. Nursing courses would be established with the view to what would be required by the special training in each instance, but the Senate of the University would grant suitable diplomas to such courses as it might deem sufficient for a diploma.

If the Government is unwilling at present to make

Proposed
School of
Nursing.

Rockefeller
Foundation

Ontario
Government

University
Library

Diplomas.

make a grant equivalent to the \$350,000 that might be received from the Rockefeller Foundation, it is suggested that a special arrangement should be made for an experimental period of five years, as follows:-

That the Rockefeller Foundation would withhold at present the capital sum, but would for the period of five years grant only the interest on this amount, which would be in the neighbourhood of \$17,500.

It is proposed that the Ontario Government would provide during that experimental period as follows:-

(1) an old building, furnished and equipped for the work of the School, which would serve for the five years' period, the building to be used both for class-room and for laboratory accommodation, and for residential purposes.

If the Government were to use for this purpose No. 7 Queen's Park, it is probable that an amount in the neighbourhood of \$5,000. would be required to put it into suitable condition for the new work that would be conducted in it.

(2) That the maintenance of this building should be provided by the Government either directly or through the University, and that an additional \$2,500. should be provided in the same way towards the supplementing of the educational requirements.

It is to be added further that in the establishment of the new School all the work that is now done in the University in the Department of Public Health Nursing and Administrative Nursing Courses in the Extension Department would be transferred to the New School, so that the regular university budget would be relieved of about \$5000 which would be the difference between the cost of the present Department of Public Health Nursing and the fees received in that department.

Correspondence with the Rockefeller Foundation in regard to the possibility of establishing such a School has now been in process for such a long period that it is desirable that as soon as possible the Foundation should be informed of the attitude of the Government and the Government of the University to the proposal. While the initial work for the academic year 1931-32 could be done under the present academic organisation it is desirable that a new member of the staff should be

No. 7 Queen's
Park.

Department
of Public
Health
Nursing.

Extension
Department
Nursing Courses.

selected so that the appointment might take effect on July 1 of this year.

(Sgd.) Robt. A. Falconer.

January 22, 1931.

Convenor.

After discussion the Secretary was directed to send a copy of the Memorandum to the Prime Minister with the request that he be good enough to let the Board know the views of the Government on the subject and which of the two proposals is preferred.

Report re
Department
of Psychiatry.

The President also presented the following report upon the development of the Department of Psychiatry:-

22 January, 1931.

To the Board of Governors,
of the University of Toronto
Gentlemen:

Re establish-
ment of
division of
neuropathology.

At the last meeting of the Board the Hospital Relations Committee was empowered to consult with the Minister of Health in regard to proposals which were presented for the consideration of the Governors by a committee of the Faculty of Medicine in regard to the development of the Department of Psychiatry, and therewith the establishment in the University of a division of Neuropathology.

On the conclusion of another committee meeting dealing with the proposal for the establishment of a School of Nursing I found that most of the members of the Hospital Relations Committee were present, and I therefore informally brought before these members of the Hospital Relations Committee the two memoranda that had been presented through me to the Board of Governors.

At the same time I stated to the members of the committee that I had seen the Honourable Dr Robb in regard to this proposal. He asked Dr McGhie, the new officer who superintends the Hospitals of the Province, and together we discussed fully the proposals. These proposals are briefly as follows:-

Governors,
Dept. of Health
additional
appointments.

I. (1) The Governors of the University should co-operate with the Department of Health in developing the Department of Psychiatry by supplementing positions already in existence, and creating some new ones to the extent of \$7,500, which will be

Can. National
Comm. for
Mental Hygiene

provided for the University through the Canadian National Committee for Mental Hygiene.

Teaching
staff.

This would involve supplementing the salary of Dr. E. P. Lewis of the out-patient clinic by the sum of \$1,500; appointing Dr. Hannah as a fellow in Neuropathology at a salary of \$1,000; and appointing Dr. A. J. Hilgour and Dr. Ruth M. Franks on the teaching staff of the University in connection with the in-patient service at a salary of \$500. each.

Nursing
service.

(2) Also that the University would co-operate in the nursing service by appointing Miss Kate Vidler and Miss Gileen Ditchburn as instructors for nurses who are preparing for positions in hospitals; the University supplementing each salary to the amount of \$300.

This proposal might be modified if a new School of Nursing is established, as these positions could then be transferred to that School.

Re division
of Neuro-
pathology.

II. The second part of the proposal considered by the members of the committee was a plan for establishing a division of Neuropathology in the Department of Pathology, which would involve an annual outlay of \$10,000, and an outlay on equipment of \$2500. extra. As far as is known at present all this expense would have to be an addition to the University budget.

Accommoda-
tion for
Dr. Hannah

In order, however, that the co-joint development in Psychiatry as between the Provincial Department of Health and the University of Toronto may be fully proceeded with, some provision would have to be made for enabling Dr. Hannah to undertake work in the pathological laboratories of the University under competent direction. Space may be provided in the Banting Institute for this purpose, and the Department of Health desire that Dr. Hannah may undertake work in these laboratories.

From the University point of view alone development in Neuropathology is very desirable, and by this proposal not only would this need of the University be met, but the desire of the Department of Health would be complied with. The Honourable Dr. Robt. assured me that he would support this development when our estimates come before the Government.

I would therefore propose that the Government assume the Honourable Dr. Robt. of their willingness to co-operate in respect of the development of Psychiatry by

carrying out such part of the proposals as they are able to do without further increase to their budget, that they will gladly put space at the disposal of Dr. Hannah in the rooms of the Bunting Institute; but that they are unable to undertake all that is involved in the proposals in respect of Dr. Hannah's appointment until the estimates of the University are considered.

Further, the Governors have appointed the Committee on Hospital Relations to confer with the Honorable Dr. Robb and his department in regard to further co-operative action.

(Sgd.) Robt. A. Falconer,
President.

The report was received and the Committee on Hospital Relations empowered to confer with the Minister of Health and his department as recommended.

Proposed
addition to
Hygiene
building.

With regard to the proposed addition to the Hygiene Building, reported upon at a recent meeting, the Board, at the request of Colonel Goodenham, placed upon record its approval of the scheme recommended subject to the conditions (1) that the Rockefeller Foundation's requirements are limited to the increase to \$18,000 in the annual Legislative grant to the Connaught Laboratories; and (2) that the Government's approval of the proposal be secured.

J. A. Russell.
Member of
J. G. H.

J. A. Russell, Esq. L.D.S., was re-appointed a Member of the Toronto General Hospital for the statutory period of three years from 31st January instant.

Current
Expenditure.

The Bursar presented his Estimate under By-Laws Numbers 16 and 50 of the amount required to defray current expenditure for the balance of the month of January and the month of February. Ordered that accountable warrants for Eighty Thousand Dollars (\$80,000) and Three Hundred Thousand Dollars (\$300,000) respectively be issued to the Bursar.

He also reported the sale, upon the authority of the Chairman and the Chairmen of the Finance Committee,

Sale of
securities
(Whitney Bequest)
to provide for
U. of T. Women's
Residence.

of the following securities held for the Whitney bequest,
to provide funds for the construction of the University
College Women's Residence:-

\$150,000. Dominion of Canada 1934, 5 1/2 % bonds,
bought at approximately 101.50, sold at 103 1/8.
\$56,000. Dominion of Canada 1932, 5 1/2 % bonds,
bought at par, sold at 101.85.

This action was approved and confirmed.

Col. Leonard's
contribution
re Observatory
project

There was read a letter from the Toronto General Trusts
Corporation stating that the payment of the \$25,000.
promised by the late Colonel Leonard towards the
Observatory project would have to await the issue of
Letters Probate.

Rhaki Univ.
Memorial
Fund

At the request of Mr. Gibson on behalf of the War
Memorial Fund Committee of the Alumni Federation,
it was agreed to extend the time for repayment of the
\$11,000. loaned from the Rhaki University Memorial
Fund to 1 February, 1935.

"Free speech"
Committee
re.

The Chairman having directed the attention of the
Board to a communication recently addressed to the
Toronto Press by certain members of the staff on the
subject of "free speech", a debate took place, at the con-
clusion of which it was decided to appoint the
following Committee to settle the form of a public
announcement from the Board:-

The Chancellor
The Chairman of the Board
Sir Joseph Flavelle
Hon. Vincent Massey
Major Armour
Mr. Gibson
Dr. Rowell
Dr. Menehant

Indexed.

The meeting then adjourned at 6.40 p.m. to
Wednesday, 11th February.

Approved 11 Feb. 1931

H. J. Gody

Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Wednesday, 11th February, 1931, at 4 p.m.

- Present -

The Chairman.

The Chancellor.

Mr. Anderson.

Mr. Justice Kelly.

Mr. Massey.

The Vice-Chairman.

Mr. Gibson.

Colonel Gonderham.

Mr. MacMurray.

Mr. Merchant.

Mr. Olsen.

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Current
Expenditure

The Bursar presented his statement, duly audited, of the expenditure made by him during the month of January, and the same was laid on the table.

Appointments

The following appointments were made at the salaries set opposite the respective names:-

Faculty of Applied Science-

J. G. Matheson - to be a Demonstrator in Mechanical Engineering, for 3 months from February, 1931. @ 1100. per month.
vice G. H. Stanlow, resigned

University Extension-

Dr R. E. Gaby - appointment as Instructor in Anatomy for Graduate Nurses' course in Teaching and Administration continued for Easter Term at an additional stipend of - 50.

Administration-

Miss G. Long - to be typographical clerk in the Bursar's office, vice

Miss Smyth, resigned from 1 December, 1930.

@ 1500. per annum

Resignation
Professor
R. Day.

The resignation of Professor R. F. Day was accepted effective 31st December last, and the following resolution passed -

Upon motion of the Vice-Chairman, Dr. D. Bruce Macdonald
 Seconded by Dr. V. W. Merchant,
 Resolved -

Resolution of
 appreciation of
 Professor Fay.

That the Governors have received with much regret the resignation of Dr. Charles Ryb. Fay of the professorship which he has held in this University for the past ten years. In accepting this resignation the Governors desire to place upon record their appreciation of Professor Fay's services during that period and to express to him their best wishes for his future career.

Resignation of
 Miss M. Smith
 in Library.

Also accepted, effective 15th March, the resignation of Miss Mabel Smith, an Assistant in the Library.

Leave of
 absence.

Leave of absence on salary was granted to the following:-

Dean Howe - Faculty of Forestry, sick leave to 1 April (Professor J. H. White to be Acting Head during such absence).

Professor W. A. Parks - February 21st to April 11th to accompany the Canadian delegation to Buenos Aires.

Professor Gilbert Norwood - from 25th March to opening of next session to visit Greece.

Graduate
 Fellowships

Renewals for next year of the Sir Edward Kemp Fellowship and those given by Imperial Oil Limited and The Robert Simpson Company, respectively, were reported and ordered to be acknowledged with thanks.

Mrs Whetham
 provides for
 Dr George J
 Whetham
 Scholarship

There were read letters from Mrs Whetham, of Regina, to the President, stating that she has made provision in her will for a bequest of Twenty-five Thousand Dollars (\$25,000), duty free, to this University for the purpose of founding the "Dr George J Whetham Scholarship" for Post Graduate work in Surgery, in memory of her late husband, a graduate. Resolved that the Board receives this information with much satisfaction and will gladly accept such a bequest for the purpose mentioned.

W. & A. classes
 at Hamilton.

Also read letters of thanks from the Workers' Educational

Association for the support granted me the Hamilton classes; and from the Ontario Federation of Anglers for the Fisheries researches being conducted by the Biological Department.

Upon the recommendation of the President it was resolved that \$500. be set aside from the Reception Appropriation next year for the meeting of the American Psychological Association in September, 1931.

Additional appropriations and transfers in appropriations were granted as follows:-

Additional:-

Chemistry - Apparatus, chemicals, etc. - \$1,000.

Transfers:-

Library - Salaries to occasional assistance - 350.

Medical Faculty - Post Graduate Courses -

"Remuneration to Instructors" to

"Bulletin, etc." - 225.

Special Research - Botany -

Salaries to Expenses - 700.

In connection with the last named item \$305. is to supplement an available balance of \$350. from "Summer Work in Museum and Herbarium" for the purchase of a motor boat and canoe used in research work at Bear Island, Temagami. The remaining \$395. to go towards the completion of the constant temperature laboratory. The Board authorised the Department of Botany to negotiate for the obtaining of subscriptions to meet the cost of maintenance of this laboratory for 3 years as suggested by the President.

The following report from the President as Chairman of the Publications Committee was read:-

February 2, 1931.

To the Board of Governors
of the University of Toronto.

Gentlemen:-

I was directed by the Board of Governors at the last meeting to present a report from the Publications Committee of the University in regard to their proposal

Literary &
Philosophical
Magazine.

to establish a magazine for literary and philosophical studies. Full consideration has been given to this proposal for many months. The Publications Committee, which is created by the Board of Governors, has now taken over the University Studies and the Canadian Historical Review which were formerly under different management. All the publications of the University are concentrated now under the direction of this Committee.

Mr R. J. Hamilton, the Secretary of the Committee and Manager of the University Press, reported that on June 30th there was a ledger balance of over \$69,000, and that the surplus earnings had been about \$20,000 a year for the last few years.

The following allocations of funds have therefore been made:-

(1) For the series of "University Studies" \$3500, plus the amount received from the sale of "Studies".

(2) For the "Canadian Historical Review" \$2000, plus proceeds of sales.

(3) \$5000. to be set aside in the meantime for the proposed new magazine.

The Committee were happy to learn that Professor G. S. Brett would be willing to accept the editorship of the new magazine, and they recommended that he be offered a salary of \$1,200.

An advisory committee of four to work with Professor Brett will also be appointed by the Publications Committee at an early date.

The first issue of the magazine could not come out before the autumn, but it will be necessary for Professor Brett to make the preparations as soon as possible.

I would therefore recommend the Governors that approval of this action be given, and the date of Professor Brett's appointment be left open for further consideration by the Publications Committee.

(Sgd.) Robt. A. Falconer.

President.

University
Monthly.

Deferred for enquiry by the Chairman as to overlapping with the University Monthly, towards which aid is already given.

There were also read communications from the President covering -

Faculty of
Applied Science -
increased
accommodation.
Vote in re.

(1) A memorandum from the Faculty of Applied Science and Engineering in regard to the necessity of increased accommodation, and asking that there be granted an appropriation of \$1,000. for the purpose of providing an assistant to carry out statistical studies and investigations upon which a comprehensive report can be based. Ordered that a sum not exceeding \$1,000. be voted for this purpose.

Graduate
Studies.

(2) A memorandum from the Dean of Graduate Studies as to a questionnaire which he has sent out and upon which a report will shortly be made, laid on the table.

Professor C.R.
Young on
Can. Engineering
Standards
Association
Committee

Upon motion of the Vice-Chairman Professor C.R. Young was re-nominated a member of the Committee of the Canadian Engineering Standards Association for three years from 31st March, 1931.

Report Number 184 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Telephone
for Stores
building.

1. Your Committee has received a request from the Superintendent for the installation of a telephone in the Stores building recently established the cost being \$1.90 per month plus installation charge of \$1.00. Your Committee recommends that this be granted.

Additional
note for
Superintendent.
Int's Office.

2. Your Committee has received an application from the Superintendent for an additional note of \$1.00 to the sum of \$1,000 granted last summer to provide drafting assistance in his office, and recommends that the same be authorised.

Improved
quarters for
Warden of
Host House

3. Your Committee has been informed that the Hon. Vincent Massey has been considering a proposal to provide a more suitable living room for the Warden of Host House. This involves constructing a room in the roof space behind the porch over the south-west entrance. Your Committee recommends that formal approval be given now to this alteration, so that it may be proceeded with.

should Mr. Massey so decide.

New Botany
building -
tender for.

4. Your Committee has had under consideration the tenders received for the new building for the department of Botany. Tenders were taken for the different trades singly, and in addition two contractors submitted bulk tenders for all trades. The recommendation of the Architects and the Superintendent is that these secondary tenders be not considered as the lowest of them is \$1,732 higher than the sum of the recommended single tenders. On the other hand, a number of trades as mentioned below have been grouped for bulk tenders and it is recommended that the lowest tender in this group, that of the Anglin-Horncross Company, be accepted because the University will, for an additional cost of \$156, receive the benefit of a general contractor's superintendence and organization on the job.

Anglin -
Horncross
Co.

Electric
wiring -
D. A. Hill.

The tenders recommended for acceptance are the lowest in each case except that for Electric Wiring. D. A. Hill, the lowest tenderer, wrote stating that he had made a mistake with regard to the specified switchboard and asked that his tender be increased by \$728 or that he be allowed to withdraw. On going over the specifications with him it was found that there were some other items about which he was doubtful. In view of this the next lowest tender is recommended.

Elevators -
Roelofson
Elevator
works -

Lumbard
Elevator
works.

In the case of the Elevators it is suggested that the award of this contract be withheld for two months until the installation of the Roelofson elevator in the University College Women's Residence is complete. If this installation be satisfactory the contract for the Botanical building can be awarded to the Roelofson Elevator Works, whose tender is \$2,800. In the meantime, however, the figure of \$4,232, that quoted by the next lowest tenderer, the Lumbard Elevator Company, has been inserted in the estimate below.

The following are the tenders which are recommended for acceptance: —

Anglin - Norcross, Ltd. - For all trades in
Group I, including Excavation
and Masonry, Carpentry, Sheet
Metal and Roofing, Marble Sile
+ Terrazzo, Lathing + Plastering,
Painting + Glazing, Mastic Floors,
re, Ornamental Iron + Stair-
ways, Steel Sash \$296,650.

Superintendent, Univer-
sity of Toronto - Plumbing and
Drainage - 20,293.

H. Griffiths + Co. - Heating + Ventilating 22,700.

Ontario Electric Con-
struction Co. - Electric Wiring - 15,193.

Lord and Burnham - Greenhouse 31,650.

\$386,486.00

Estimates -

Linoleum Robert Simpson Co. Ltd. - \$740.90

Elevators - - - - - 4,232.00

Pump + Pump House - - - - - 1,500.00

Finishing Hardware - Aikenhead Hardware. 7,000.00

Contingencies - - - - - 10,000.00

Architects' Fees - - - - - 25,000.00

Clerk of Works' Salary - - - - - 1,800.00

50,272.90

In addition the following items have
to be provided for: -

Tunnel - connecting to Central Plant \$12,000.00

Furnishings (see below) - 75,000.00

87,000.00

Total - - - \$523,758.90

As this sum exceeds the figure of \$517,000
quoted to the Prime Minister, at the time the matter was
laid before him, your Committee has asked the Super-
intendent to endeavour to reduce the items for Furnish-
ings by the amount required to bring this total within
that figure, and he is prepared to make every effort
to do so. The sum of \$517,000 should, however, now be
appropriated in order that contracts may be awarded and
the work proceeded with.

The departmental equipment is not included
in the above. Professor Jackson set the amount at
\$39,800 but has agreed to reduce it to \$30,000. Of this
sum he says that \$15,000 should be available to provide

Depart-
mental
equipment

Departmental
equipment
be provided
in annual
estimates.

Mathers &
Haldenby to
report re
Library
extension -
note re;

equipment that is absolutely necessary when the building is opened. It is suggested that following what was done in the case of the Bunting Institute this amount should be provided in the annual Estimates of the Department and spread over a period of three years or such term as may be thought desirable.

5. Following the instructions given by the Board at a recent meeting, your Committee has discussed the question of the selection of an Architect to make a report upon the proposed extension to the Library building; and recommends that Messrs. Mathers and Haldenby should be employed to make such a report giving estimates of cost and other details upon which the Board could come to a decision, and that for this purpose the vote of a sum not exceeding \$2,000. be granted.

All of which is respectfully submitted.

(Sgd.) John J. Gibson.

Chairman

9 February, 1931.

Massey Founda-
tion to meet
alterations in
Hart House.

Government
to guarantee
Biology Bldg.

Mr Massey informed the Board that the cost of the alteration in Hart House, roughly estimated at \$8,000, would be borne by the Massey Foundation.

Upon motion of Mr Gibson the report was adopted, subject, however, with regard to Clause 4, to the proviso that action be not taken until a definite assurance is received from the Government that the \$517,000. will be provided.

There was read a communication from the Honourable Vincent Massey to the Chairman as follows:-

70 Waver Road,

Toronto 4, Canada,

February 10th, 1931.

The Rev. H. J. Cody, D.D.,
Chairman, Board of Governors,
University of Toronto,
Toronto, Ont.

My dear Mr Cody:-

I wish to place before the Board of Governors a project which has been under consideration for some time by the directors of the Massey Foundation

Massey
Foundation

Massey
Foundation
to endow the
"Massey
Lecture".

The Foundation feel that the University of Toronto and the wide community which it serves would derive advantage from the institution of a lectureship under which men of distinction in science, letters, statesmanship or other activities, might deliver an annual lecture under the auspices of this University. The model which suggests itself is the Romanes lecture at Oxford which, for nearly forty years, has been the occasion for addresses of permanent significance by men of the greatest eminence in various spheres of effort.

It is our desire that this lectureship should be for visitors from Great Britain. There are now, fortunately, in Canada numerous platforms from which can be heard our own distinguished men of science and of letters and statesmen who, as Canadians, should naturally receive first consideration. Again, our proximity to the United States also enables us to enjoy frequent visits from distinguished Americans. Great Britain, however, is relatively remote, and apart from that difficulty, economic conditions in the Mother Country at present impose great restrictions on the movement of many whom we should like to welcome to Canada and who would like to come and exchange ideas with us. It is unfortunate that although we are anxious to keep in close touch with the best thought in Great Britain as a natural consequence of our inherited traditions, the personal contacts which are so important, are not always easy to effect.

The hope of the Foundation is that circumstances would warrant the establishment of an adequately endowed permanent lectureship to meet this need and this the Foundation is prepared to do, if, after an experimental period, the authorities of the University and the directors of the Foundation agree that such a step would be advisable. In the meantime our proposal is that for three or possibly four years, the amount of \$2,500. per annum should be granted by the Foundation for the purpose of bringing out each year a suitable lecturer to be chosen jointly by the University and the Foundation, to deliver a lecture on an appropriate subject in Convocation Hall, to be known as the Massey Lecture, under the auspices of the University. The sum named should be sufficient to

remove any financial difficulties in the way, to provide an adequate remuneration for the preparation of a lecture and to make ample provision for travelling expenses, not only to and from Canada, but, it is to be hoped, through certain parts of the Dominion itself.

The plan of the lectureship can only be tested by actual experiment. The idea has value only if men of distinguished ability and unquestioned eminence can be induced to come. Their visits would be of little use unless they give ~~us~~ their best, and, even if these two conditions are met, the plan could hardly be justified unless the public took an active interest in the lecture, which must be of such a nature as not only to satisfy the requirements of scholarship, but to make an appeal to the educated public at large. A period of trial can alone answer these questions.

I should be most grateful if this matter could be brought to the attention of the Governors on a convenient occasion, after which I should be very much obliged if I might be told whether the idea meets with their approval. I may say that it is the desire of the Foundation that, whatever may be the decision, the matter should remain confidential until an appropriate announcement could be made, which should include the name of the first lecturer, and the date of the lecture itself.

Yours very sincerely,

(Sgd.) Vincent Massey.

P. S. - I should have included in the above the further points which in the opinion of the Foundation should be embodied in the plan - First, that the copyright of the lectures should be vested in the University of Toronto, under whose auspices they should be published, and - Secondly, that the visiting lecturer should make no public addresses nor visit any other country on this continent until after his lecture at this University.

(Sgd.) V. M.

Upon motion of Dr. Merchant,

seconded by the Chancellor,

Resolved:-

That the Board receives with much gratification the proposal outlined in the Honourable Vincent Massey's letter of 10th February, 1931, looking to

the establishment in this University by the Massey Foundation of a permanently endowed lectureship under which men of eminence in various walks of life would be brought here annually to deliver addresses on appropriate subjects; and cordially accept the offer made therein to provide, for an experimental period of three or four years, the sum of \$2,500. per annum to cover the lecturer's remuneration and travelling expenses and the publication of his address.

And the Board desires to express to the Foundation, through Mr. Massey, its appreciation of this further evidence of the interest and generosity of the Foundation in regard to this University and to educational matters generally.

Other communications were presented and dealt with as follows:-

From Chief Justice Rose, suggesting that he resign from the Finance Committee of Hart House and that Mr. Massey replace him. The Board decided unanimously to ask the Chief Justice to remain on the Committee.

From the Registrar with recommendation of the Senate that the printing of the Class Lists in Arts be continued at a cost of approximately \$1,000. annually. Approved and ordered accordingly.

From the Registrar transmitting for approval Statutes of Senate Numbers:-

- 1142 - Respecting the degree of Master of Surgery.
 - 1143 - Respecting the "Canadian Engineer" Prize
 - 1144 - Respecting a temporary arrangement whereby instruction and examination in certain subjects of Honour Matriculation may be provided for mature students who are candidates for the Ministry, and who desire to qualify for admission to the Faculty of Arts.
- The Statutes having been read, Numbers 1142 and 1143 were approved. Statute Number 1144 was referred for consideration to a Committee consisting of the Chairman, the Vice-Chairman and Dr. Marchant.

From the Joint Executive of the Students' Administrative Council asking for a ruling regarding a matter arising out of the permission granted by the Board to the Executive in 1927-28 for the use of the University Crest.

(Deferred)

Deferred for Solicitor's opinion.

67th Overseas
Battery
Association.

From the Solicitor, that the 67th Overseas Battery Association desires to use the name of the University of Toronto as part of the title under which it is applying to be incorporated.

Resolved, that such permission be not granted.

"Official
recognition"
of Women's
Building
Committee.

From Dr J. Gertrude Wright that the "official recognition" requested by the self-styled Women's Building Committee of the University of Toronto in her letters of April 11th and December 13th, 1930, is formal sanction for the use of the phrase "of the University of Toronto", -- permission to act as a body recognised within the University (by the Board of Governors) as an organised unit in the University.

Resolved, that such official recognition be and is hereby granted. X

Prof. Walker
withdraws
from Old
Retirement
Fund

From Professor J. L. Walker applying to withdraw the accumulations at his credit in the old Retirement Fund (now discontinued). The Bursar was authorised to pay these over to Dr Walker at 2nd March including therein the bonds held in trust for him to the extent of \$6,600.

J. J. Knights,
extra
payment.

The Bursar asked for a ruling upon a request by Principal Wallace to pay to Mr J. J. Knights, a Fellow in English appointed at \$750, a further sum for reading essays from the appropriation for additional assistance in that department.

Deferred, the Chairman to see Principal Wallace as to the duties required of such Fellows.

Report of
Special
Committee
re "Free
speech".

The Chairman presented the following report from the Special Committee appointed at the last meeting:-

The Committee of the Board appointed to consider the communication of the 68 Professors and instructors of the University of Toronto to the Press met at Sir William Muirlock's house, and after consideration decided to report to the Board that in their judgment it was not expedient to issue a public

statement at this time, and that Sir Joseph Flavelle and the Chairman of the Board be appointed to interview the President of the University and ask him to meet a group of the signatories and discuss the whole situation with them, pointing out especially the responsibilities of members of the staff under the University Act.

(Sgd.) H. J. body.

11 February, 1931.

Chairman.

Upon motion of Mr. Gibson, seconded by Mr. MacMureby, -

Resolved - that the foregoing report be and is hereby adopted.

There was then read the following communication from the President to the Chairman:-

February 2, 1931.

Dear Dr. body.

At the request of the Chairman of the Board and Sir Joseph Flavelle, who represented the Committee of the Governors, I met a group of professors from among those who signed the letter that was recently sent to the newspapers protesting against the action of the Toronto Police Commissioner. In addition to six professors I asked Dean De Lury to be present. For two hours we discussed the whole matter very fully and I am hopeful that good will result from our conversation.

I said that the Governors had not asked me to discuss the merits of the question as to free speech which was recently raised, nor did they intend to pass any resolution of censure nor indeed to make any public statement in regard to the matter; that they are concerned with the effect which the controversy resulting from the letter may have had in producing such criticism of the University as might entail the great academic freedom that it now enjoys. Further, the fact that sixty-eight members of the University signed the letter as a group had led the public to assume, however incorrectly, that these persons represented the University. Every individual teacher, when exercising their right as citizens should remember that what they say or write may easily be turned to partisan ends, and so lead to harm.

President's
report
re same.

I explained fully the character of the University Act, showed how for twenty-five years the Governors, Senate, departments and faculties, as well as individual teachers, have been given very wide freedom, that few in the province understood the range of this freedom, and that unless professors and staff and all concerned with the University protect their own freedom by great wisdom in their use of their privileges, the time might come when the University would again be subjected to partisan politics, and conditions arise such as have seriously injured several of the American State Universities.

These gentlemen responded to my presentation of the case, and undertook to use their influence with the members of their staff to refrain from further discussions on this or political matters. I said that possibly I might at the beginning of next session make an occasion for speaking to a larger number of the staff as to the meaning and implications of the University Act.

Yours sincerely,

(Sgd.) Robert B. Falconer
President.

The Honourable and Reverend H. J. Cody, LL.D.,
Chairman,
Board of Governors,
University of Toronto.

Resolution

re

"free speech"
communication,

Moved by the Chancellor, the Rt. Hon. Sir William
Mulock, K. C. M. G., etc.,

Seconded by the Vice-Chairman,
Dr. D. Bruce Macdonald.

and Resolved:-

That the Board of Governors of the University of Toronto has had its attention drawn to a communication addressed to the Press of Toronto signed by sixty-eight professors and lecturers in the University of Toronto, University College, Victoria College and Trinity College.

Whilst the communication does not purport to speak on behalf of the University, the fact that the only signatories are members of its teaching staff tends to create the impression on the public mind that it is a collective and official University

opinion and as such it is calculated to identify the University with the action of the signatories.

This interpretation has been given to the communication in question by sections of the Press and by many citizens, and causes the Board to fear that the public may regard it as an expression of opinion by the University of Toronto, and therefore the Board deems it its duty publicly to state that such is not the fact.

Ordered that a copy of this resolution be forwarded to the Prime Minister.

Indexed
9.

The meeting then adjourned at 6.40 p.m.

Approved. Feb. 26. 1931

H. J. Gault

Chairman.

Minute of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 26th February, 1921, at 4 p.m.

- Present -

The Chairman

The Chancellor

Colonel Goodenham

Mr. Merchant

Chief Justice Rose

Dr. Russell.

The Vice-Chairman

Major Anson

Mr. Mac Murray

Mr. Osler

Dr. Rowell.

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Justice Rose on Finance Com., Hart House

Arising out of the minutes there was read a letter from Chief Justice Rose agreeing to the Board's request that he remain on the Finance Committee of Hart House for the present.

Government guarantee re Botany Building

Also a letter from the Prime Minister stating that the Government is satisfied that the Board should let the contracts for the new Botanical building, the method of financing to be settled later. Ordered that the contracts be now awarded and the work of construction proceeded with.

Current Expenditure.

The Bursar presented his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of March. Ordered that an accountable warrant for Three Hundred and Twenty-five Thousand Dollars, \$325,000, be issued to the Bursar.

Appointments

The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

R. E. Nelson - Research Assistant, Mining Engineering, for February

@ \$100.

W. J. Maynes - Instructor in Economics for a Workers' Educational Association Class in Work-Learnships this term

@ 50.

leave of absence
E. W. Jefferys.

The sick leave on salary granted to E. W. Jefferys of the Department of Architecture was further extended to 15th March.

Miss Wilder
resigns -
D. C. C.

The resignation of Miss M. E. Wilder, Assistant Librarian in the Ontario College of Education, was accepted effective 28th February, and it was ordered that the unused balance of the current appropriation for that service be made available for temporary assistance pending a new appointment.

transfer of
appropriation -
Engineering Drawing.

There was authorised a transfer of \$75. from the vote for Apparatus to that for supplies in the Department of Engineering Drawing.

R. Porter
re
death of

There were read reports from Dr G. D. Porter, Director of Health Service, -

A. A. Lawrence

(1) As to the death on 21st February of a student, A. A. Lawrence (2nd Year Applied Science) from acute dilatation of the heart while running on the Gymnasium track.

incident to
R. W. Anderson
claim for
expenses.

(2) As to an accident to R. W. Anderson (2nd Year Applied Science) the result of stumbling from a floor mat and breaking his arm while taking Physical Training, the boy's father now claiming that the University should pay the surgeon's account and hospital bill. Deferred for further information.

compassionate
allowance to
R. Williamson
injured in
Laboratory.

Also read a communication from the Dean of the Faculty of Applied Science ^{recommending} that a compassionate allowance of \$56. to cover out-of-pocket expenses be made to R. C. Williamson, a Fourth Year student, who was injured by the bursting of a steel pipe while carrying on an experiment in the Chemical Engineering Laboratory. The recommendation was concurred in and the payment of \$56. authorised.

Faculty of
Dentistry re
hospital bill
Miss Sedell.

Also a recommendation from the Faculty of Dentistry that a hospital bill of \$25. in connection with an infirmary patient, Miss Sedell, who had been treated by one of their students, be met from the infirmary appropriation. Approved and authorised.

orders, Hunt
case - re
loud speakers

There was read a communication from the Warden of Hart House conveying the thanks of all members of the House for the installation of the loud-speakers in the Great Hall.

S. A. B. re
was spent
on blazers.

Also a letter from the Solicitor upon the point raised by the enquiry from the Joint Executive of the Students' Administrative Council submitted at the last meeting; giving as his opinion that the design of the blazer, which includes the University crest, having been registered by the Athletic Association, that Association has a right of action against the firm which has been selling without license the blazer bearing the design in question. Ordered that a copy of the Solicitor's letter be forwarded to the Joint Executive.

Statute of Senate
Can. National
Clay Products
Assoc. Scholar-
ship.

Statute of Senate Number 1145 - Respecting the Ceramic Scholarship, - transmitted by the Registrar for approval, was read and approved.

Re
Payment to
J. J. Knights
& duties of
Fellows.

The Chairman reported that he had seen Principal Wallace regarding the duties of Fellows such as Mr. J. J. Knights, and that the Principal now admits that the duties of these Fellows should include, for the stipend paid to them, a certain amount of teaching and essay reading; and that the application to pay Mr. Knights an additional sum is withdrawn.

Report re
new constitution
of Students'
Organization.
Committee re
Student
Government

A communication from Dean De Lury on behalf of the Board transmitting a new constitution of the Students' Organization, to become effective April 1st of this year, was referred, together with the whole question of the relation of student Government under the University Act, to the following Committee for consideration and report:

The Vice-Chairman (Convenor)
Chief Justice Rose
Dr. Merchant
Mr. Howell
Mr. Russell.

Resolution
repudiating
article re
"atheism"

The attention of the Board having been drawn to an article appearing in The Variety of 24th February, a debate took place at the conclusion of which it was moved by Mr. Russell,
Seconded by Major Armour,
and Resolved -

That this Board unanimously repudiates

the article appearing in The Variety of the 24th February suggesting that the students of the University and the majority of the graduates are largely atheists, and that the professors and staff are teaching atheism to the students; which statements are entirely contrary to the facts and totally misrepresent the University, its staff, and the student body.

It was then -

Moved by Chief Justice Rose -

Seconded by Honourable Mr. Rowell,

and Resolved -

That the Chairman of the Board be asked to draw the attention of Dean De Lury, acting Head of the Caput, to the resolution adopted by the Board with respect to the article which appeared in The Variety of February 24th, and to request Dean De Lury at once to convene the Caput for the purpose of taking prompt action thereon.

on to.

ilding

ades Council

re

.b. Women's

idence

sterning.

The Chairman read a communication he had received from the Toronto Building Trades Council with regard to a difference between it and the holder of the plastering contract at the University College Women's Residence in reference to the rate of wages to be paid. The feeling of the Board was that it could not interfere in an agreement to which the University is not a party.

Ramsay B.

shaw re

s. J. Dunlop

The Chairman also submitted a communication from Mr. Ramsay B. Shaw, Toronto, complaining of action taken by Mr. W. J. Dunlop in respect to a proposed lecture on films by Dr. Freeman of the University of Chicago, and Mr. Dunlop's report thereon. In the judgment of the Board the charges made against Mr. Dunlop were not sustained, and it was their view that in this matter he had carried out his duties wisely and courteously.

The meeting then adjourned at 6 p.m.

Approved March 12 - 1931

H. J. Gody

Chairman.

Indorsed 21.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Sunday, 12th March, 1931, at 4 p.m.

- Present -

The Chairman
The Chancellor
Sir John Loder, Bart.
Mr. Asker

The Vice-Chairman
Mr. Gibson
Mr. Merchant
Chief Justice, Esq.

The Purser was present as Secretary.

The minutes of the last meeting were read and confirmed.

Resolution of
Caput -
"Varsity"
suspended.

Arising out of the minutes there was read a letter from Dean Alexander stating that the following resolution had been passed by the Caput:-

"That the Caput hereby determines that 'The Varsity' be suspended for the remaining part of the session, and, in doing so, concurs in the action already taken by the Joint Executive of the Students' Administrative Councils."

Student
Government
Constitution.

The Vice-Chairman, on behalf of the Special Committee appointed in connection with the Student Government Constitution, verbally reported progress.

Expenditure

The Purser submitted his statement, duly audited, of the expenditure made by him during the month of February, and the same was laid on the table.

Bank's
guarantee re
securities.

The Purser was instructed to continue the present arrangement with the Bank whereby they give an unconditional guarantee for the safe custody of securities lodged with them on account of the University.

Appointments.

The following appointments were made at the salaries set opposite the respective names:-

Miss L. B. Alexander - to be a stenographer in the Department of University Extension and Publicity from 1 April, 1931. @ £1,000. per annum (vice Miss A. M. Sharpe, resigned)

Mr. Mc Mullen - Laboratory Helper in the Department of Mining Engineering for 10 weeks from 6th March, 1931 ----- @ \$24. per week.

Additional
appropriation

An additional vote of \$100. to the "Supplies" appropriation of the Department of Psychology was granted.

Communications were presented and dealt with as follows:-

case of
injured student
R. W. Anderson.

A further report from Dr. G. D. Porter (2nd March) in regard to the accident to R. W. Anderson, the second Year School of Science student who broke his arm from a fall while taking physical training. In view of this report the Board declined to admit any liability whatever for payment of the Hospital and other bills, and the Bursar was instructed to pay only the account for the X-Ray (\$7.59).

Refund of fees
late A. A.
Lawrence.

A recommendation from the Council of the Faculty of Applied Science that some refund of fees should be made in the case of A. A. Lawrence, the student who dropped dead on the running track, ordered that the sum of One Hundred Dollars be refunded to the father, A. H. Lawrence.

Ontario
College of
Education
increased
accommodation

From Dean Pakenham, as to preparation of plans and specifications for increased accommodation at the Ontario College of Education as approved by the Minister.

Ordered that the Superintendent be instructed to submit at once plans and specifications for such additions as will meet the requirements, and that the Property Committee have power to act in the settlement of any details, including the selection of an Architect.

67th Overseas
Battery Assoc-
iation -
use of
"Varsity" in
title.

From the Provincial Secretary's Department that the 67th Overseas Battery Association were now applying for incorporation under the name of "67th Varsity Battery Association". The Bursar reported that the Solicitor had stated to him by telephone that the Board, in his opinion, have no power to prevent the use of the word "Varsity" in the title, and the Board concluded that they could offer no objection to such use.

Alumni
Federation re
Students'
Employment
Bureau.

From the Alumni Federation, with regard to the setting up of an organization to continue, in an amplified form, the Students' Employment Bureau which has been conducted for some years by the Federation; and suggesting that the Board make a grant of Three thousand dollars, \$3,000, towards the same. The Board decided that they have no funds available for such a purpose.

Alumni
Federation re
a Publicity
officer.

From the Alumni Federation suggesting the employment of a publicity officer who would devote his entire time to the production of news material of and about the University. Ordered that a reply be sent stating that the Board will have difficulty in meeting increased expenditure, but that possibly something more can be done with the present organization; and that the President be asked to take this up when he returns.

Colonel Goodenham presented the following report as an amended statement to that presented by him on 1st December last (vide folio 305) -

Proposals to Provide Additional Financial Support
for the School of Hygiene,
University of Toronto.

Re
Additional
support for
School of
Hygiene.

To provide for necessary expansion of teaching facilities in the School of Hygiene and to contribute to the cost of administration, as well as to supplement the appropriations of the Commonwealth Laboratories for library purposes the following is suggested:-

Commonwealth
Laboratories -
extension to
building

1- The Commonwealth Laboratories to provide from \$300,000 to \$325,000 to meet the cost of extending the present Hygiene Building. It is to be noted that, while this amount is probably adequate to meet the cost of the building and a part of the equipment it might require to be supplemented if much new equipment was found to be necessary in the enlarged School of Hygiene.

Provincial
Government

2- That a sum of not less than \$14,000 annually be obtained, either by a Provincial Government grant or from some other source, it being understood that this amount will be made available for the support of the work of

the departments of the School of Hygiene.

3 - The Rockefeller Foundation will be asked to contribute a sum of \$600,000 to be paid to the Governors of the University of Toronto to be added to the present endowment of the School of Hygiene. It is recommended that the income from this amount be for the present allocated as follows:

- (a) For the creation of a sub-department of Chemical Hygiene or a sub-department of Chemistry in Relation to Hygiene. At present instruction in this subject is offered in the Department of Hygiene and Preventive Medicine by Professor P. J. Moloney and one of his associates. Further expansion and development of this subject is not possible until suitable facilities in the way of space and equipment, as well as additional personnel, are made available. For this development \$10,000 annually will be necessary. This amount will become available if the Rockefeller grant is made and the interest thereon utilized, in part, for this purpose.
- (b) An additional sum of \$5,000 annually should be made available for expansion in the Department of Epidemiology and Biometrics, this amount to be obtained from the same source as indicated in (a).
- (c) Extension of the Department of Physiological Hygiene, for which department also, an additional \$5,000 would be available annually.
- (d) Approximately \$6,000 annually should be provided for administration of the School of Hygiene. Part of this amount to be utilized for the payment of the salary of the Director of the School, as well as a part of the salary of the Secretary and Librarian.
- (e) Finally, the balance of the income on the additional Rockefeller endowment should be applied to the maintenance of the Library (about \$1,000 annually).

The Board of Governors may from time to time make such modifications in this allocation of income from endowment as changing circumstances may require.

The sum of \$600,000 invested to yield 4 1/2 per cent would provide approximately \$27,000 annually. This, with the sum presently available from the original Rockefeller endowment and through appropriations made for the work of the Department of Hygiene and Preventive Medicine would, of course, augment the resources of the School of Hygiene.

At the present time the Commonwealth Laboratories, in addition to providing the major share of the salaries of a number

Rockefeller
Foundation

sub-department
of
Chemical
Hygiene.

Epidemiology
or

Physiological
Hygiene.

Administration
School.

Library

of the research and teaching personnel on the staff of the School of Hygiene, during the past fiscal year have made provision for the work of the School as follows:-

- (a) Contributions to assist in providing for research and investigations in Epidemiology and Physiological Hygiene, approximately - \$15,000.
 - (b) Provision of services of Librarian and Assistant and for maintenance of Library, approximately - 3,500.
 - (c) Portion of salaries of Administrative Officers of the School of Hygiene - 6,000.
- \$24,500.

(d) To this should be added the appropriation for the Department of Hygiene and Preventive Medicine - 16,760.

(This amount being made available through the Faculty of Medicine, University of Toronto)

Thus a total sum of \$41,260 is received at present for the support of the School of Hygiene from other sources than endowment. This latter amounts to \$11,250 annually.

It is thus evident that the School of Hygiene in the University of Toronto cannot be maintained, even upon its present modest basis, without very substantial support being received from the Brompton Laboratories.

Appended hereto are memoranda showing a summary of students receiving instruction in the School of Hygiene during the academic session 1930-31 and a summary of the number of students in attendance during the academic sessions 1926-27, 1927-28, 1928-29, 1929-30, 1930-31 and thirdly a statement regarding the Brompton Laboratories Fellowships in Public Health tenable in the School of Hygiene, University of Toronto; and finally a list of Rockefeller Foundation and Brompton Laboratories Fellows for the years 1927-1931 inclusive.

(Sgd.) Albert E. Gooderham.

12 March, 1931.

Chairman.

Upon motion of Colonel Gooderham it was resolved that the foregoing report be concurred in, and that the Director of the School of Hygiene be authorised to continue negotiations with the representatives of the

Rockefeller Foundation upon the basis outlined therein.

Colonel
Gooderham,
P.O. No. Trustee
re late
L. Leonard.

Colonel Gooderham was appointed a member of the Board of Trustees of the Royal Ontario Museum, in place of the late Colonel Leonard, for the balance of the term for which the latter had been appointed, i.e. to 1 July, 1933.

Entered,
24,

The meeting then adjourned at 5.20 p.m.

Approved. March 26th, 1931

A. J. Cody
Chairman

Minutes of Meeting of the Board of Governors, held in the Board Room, Lincoln Hall, on Thursday, 26th March, 1911, at 4 p.m.

Present -

The Chairman

D^r Anderson

Colonel Gordonham

M^r Isler

D^r Russell

The Vice-Chairman

M^r Gibson

D^r Merchant

D^r Pyre

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

A.H. Lawrence
re refund
of fees.

Arising out of the minutes there was read a letter from M^r A.H. Lawrence thanking the Board for the consideration shown to him in refunding a portion of fees paid for his son now deceased.

Current
Expenditure.

The Bursar presented his Estimate under Pay-Laws numbers 16 and 50, of the amount required to defray current expenditure for the month of April. He stated that an accountable warrant for three hundred thousand dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:-

Gift of Women's
Undergraduate
Association to
new Residence

From Principal Wallace transmitting a cheque for \$2,263.⁵², being a contribution from the Women's Undergraduate Association of University College towards the furnishing in the new Residence, especially a piano and a radio for the Recreation Room and books for the Library. Accepted with thanks.

Benefactions -
Estate of D^r F.
Leitch
bequest
endowment
of Lester Prize
in Clinical
Surgery.

from Smith, Roe & Green on behalf of the Executors of the Estate of the late D^r Frederick Leitch M.D., F.R.C.S., Surgeon, with cheque for \$5,000, for the purpose of endowing a Prize to be known as "The Lester Prize in Clinical Surgery". Accepted with thanks and the matter referred to the Senate for the

settlement of any academic details.

Bequest
under will
of late Col.
R. W. Leonard

From the Toronto General Trusts Corporation, that in the will of the late Colonel R. W. Leonard there is provision for the distribution of a portion of his residuary Estate into six equal shares, value not yet known, and that the Corporation is directed -

"To hold one of such shares in trust for the University of Toronto, in perpetuity, for the purpose of providing, from and out of the income therefrom, Scholarships of said University for undergraduate students of the University College and for Fellowships for graduates of said University who were until graduation members of University College and who are taking post graduate courses at the University of Toronto, or for any one or more of such purposes as may from time to time be decided upon by my Trustees and my said wife or by the survivors of them after consultation with the Board of Governors of said University."

Accepted with thanks, and an acknowledgment to be sent also to Mrs Leonard.

Re Col.
Leonard's
contribution
to new
Astronomical
Observatory.

From the Toronto General Trusts Corporation that their solicitors are of opinion that the Corporation as Executor does not possess the necessary authority to pay out of the Estate the twenty-five thousand Dollars (\$25,000) promised by Colonel Leonard towards the library of the new Astronomical Observatory, the contribution having been directed to be made out of the Agency account which lapsed with Colonel Leonard's death.

Statute of
Senate - re
Hastings
Memorial
Fellowship.

From the Registrar with Statute of Senate Number 1159 - Respecting the Hastings Memorial Fellowship - for approval. The Statute having been read, was approved with the proviso that the value of the Fellowship is to be the income produced by the capital fund of it a maximum of Fifteen Hundred Dollars (\$1,000).

In addition
names in
Grade of
Memorial
Tower

From E. G. Goodenham and John Galbraith upon the subject of the addition of certain names in the Arcade at the Memorial Tower. Mr Gibson having informed the Board that a Committee of the Alumni Federation was preparing to make a recommendation in this matter, it was

was decided to await this before coming to a decision.

Appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:

- R. E. Nelson - a Research Assistant in
Mining Engineering for March, 1931. @ \$100.
H. F. Whittaker, - an Assistant Technician
in the Faculty of Dentistry, part time - 30.

Case of

Professor
G. W. Brown.

The Secretary submitted copy of a letter from Professor Chester Martin to the President as to retaining the services of Professor G. W. Brown who has been offered the post of Provincial Archivist of Nova Scotia at a considerably higher salary than he will receive here next year under present arrangements; and stated that the President had been informed but no reply had yet been received. The Chairman was given power to act if the President concurs in Professor Martin's recommendations.

Death of Miss
J. M. Bryant.
balance of
stipend.

There was also reported the death on March 23rd of Miss J. M. Bryant, a Class Assistant in Botany. Ordered that the balance of the stipend for the session be paid to Miss G. E. Bryant, an aunt of the deceased and the only relative in Canada.

Leave of absence
to Prof. W. P. M.
Kennedy.

Professor W. P. M. Kennedy was granted leave of absence for a week in April to deliver the Kirby Foundation lectures on Comparative Constitutional Law at Lafayette University.

Community
welfare
committee
Vote carried for
Social Science
Department.

A letter from D. B. Harkness of the Community Welfare Council with regard to providing within the Faculty of Art, a course specially designed for those anticipating entering Social Science work was referred to the President.

Transfer of
appropriation
Pediatrics

A transfer of (\$700) Seven Hundred Dollars from the vote for apparatus to that for supplies in the sub-department of Pediatrics was authorized.

Report Number 94 of the Finance Committee

was read as follows and, upon motion of Mr. Osley, concurred in:-

The Finance Committee beg to report to the Board & Governors:-

1. Your Committee recommends the investment of the following amounts in the securities mentioned:-

- (1) \$21,000, par value, in Town of Winnipeg 5½% Bonds maturing 1942-45, at a price to yield 5%.
- (2) \$23,194, par value, in Town of Bridgeman 5½% Bonds maturing 1936-46, at a price to yield 5.10%.

2. Your Committee has had under consideration certain questions which have arisen since the notification to the members of the staff in December last (copy attached) with regard to the University's contributions toward retiring allowances under the arrangements with the Teachers' Insurance and Annuity Association; and recommends that for the purpose of settling these points a supplementary notification to the following effect be issued:-

"Money paid by the University toward annuity contracts may be used for annuity purposes only.

Should the holder of an annuity contract transfer to another institution, all of the money paid toward that contract by the University as well as by the policyholder, together with the interest accumulation remains to the credit of the contract, which may be carried on by joint or individual payments or allowed to accumulate without further addition until the policyholder retires and the monthly payments on account of his annuity begin.

A small number of policyholders, who have definitely discontinued teaching with no likelihood of returning to academic life have requested that their policies be discontinued by a single cash payment. The Teachers' Insurance and Annuity Association in a few instances where the prospective annuity was negligible in amount has, with the approval of the contributing institution, terminated the contract by a single cash payment to the policyholder; but the Board and the Association have now agreed that the Association will not hereafter terminate in this way (contract).

contracts toward which the University has contributed unless the policyholder agrees to return to the University that portion of the proceeds of the contract representing payments made by the Board, with interest upon them."

All of which is respectfully submitted.

(Sgd.) T. A. Russell.

Chairman.

24th March, 1931.

Report Number 185 of the Property Committee
was read as follows, and upon motion of Mr. Gibson,
concurred in:-

The Property Committee beg to report to the Board of Governors:-

Use of grounds

by:-

Grace Church
Cricket Club.

1. The Grace Church Cricket Club has made application for the use of the front lawn during the coming season, and your Committee recommends that this application be granted on the same terms and at the same rental, \$100., as last year.

Loc H,
Ontario.

2. Your Committee has received an application from Loc H, Ontario, for the privilege of using the north campus for playing cricket during the coming season on two evenings a week and on Saturday afternoons. The Athletic Directorate supports the request and your Committee recommends that it be granted on the same terms and at the same rental, \$50, as last year.

Toronto
Anglers'
Association.

3. Your Committee has received an application from the Toronto Anglers' Association to use the north campus on one evening a week for the purpose of outdoor casting. Your Committee recommends that such use be permitted without charge, as last year, with the proviso that the period during which the privilege is to continue shall not extend beyond September 15th, and that it be subject to revocation at any time if found necessary or desirable.

National
Council of
Y.M.C.A.
to use Conv-
ocation Hall

4. The National Council of the Young Men's Christian Association of Canada made application last year for the use of various University buildings for meetings it proposes to hold in Toronto July 27 - August 2, 1931. At that time the application was not granted,

and it was suggested that facilities might be granted by the Theological Colleges. The General Secretary now states that residence accommodation has been promised as under -

Victoria College	- 150
Trinity	- 125
St. Michael's	- 110.
Knox	- 80
Wycliffe	- 75

but that the Council has thus far been unable to obtain a building suitable for Convention Headquarters and where the principal meetings may be held. He asks that further consideration be given to their request for the use of Convocation Hall for this purpose. While these meetings are outside the class of those to which the use of the Hall is restricted, your Committee recommends, in view of the fact that the federated colleges have agreed to give residence accommodation, that an exception be made in this case and permission granted on the usual terms of reimbursement for out-of-pocket expenses.

5. Your Committee reports that under the power to act granted at the last meeting of the Board, instructions have been given to the Superintendent for the employment of the firm of Darling & Pearson as Architects for the addition to the Ontario College of Education buildings, the terms of their engagement to be as under:-

The total commission not to exceed 6% made up as follows:-

- 1% for the preliminary sketches;
- 2% for the plans and specifications when ready for tendering or tendered upon if it is decided to take tenders;
- 3% to be paid from time to time as the building is proceeded with, if and when the Board decides to go on with the work.

The plans and specifications on paid for up to that point are to remain the property of the Board if it be decided not to proceed with the work.

On account of the necessity for haste approval has also been given to the Superintendent's recommendation that the work be advertised for tender by general contract only, and the Superintendent has been authorized to obtain tenders as soon as the plans and specifications have

Darling &
Pearson to be
Architects for
addition to
Ontario College
of Education.

have the approval of the College of Education.
 All of which is respectfully submitted.
 (Signed) John F. Gibson,
 Chairman.

17th March, 1931.

Increase in
 fee for U. C.
 Women Under-
 graduates' Association.

The Chairman, on behalf of the Standing Committee on University College matters, verbally reported the recommendation of Principal Wallace and the concurrence of the Committee therein that the compulsory fee for the University College Women Undergraduates Association be increased from One Dollar to Two Dollars, the increase to come into effect with the opening of the session, 1931-32. Approved and ordered accordingly.

Statute of
 Senate -
 Instruction,
 etc. for can-
 didates for
 ministry.

The Chairman also reported on behalf of the Special Committee to which Statute of Senate Number 1144 - Respecting a temporary arrangement whereby instruction and examination in certain subjects of Honour Matriculation may be provided for mature students who are candidates for the ministry, and who desire to qualify for admission to the Faculty of Arts - had been referred, that the Committee had met the heads of the federated colleges and discussed the matter with them, and now recommends the approval of the Statute subject to the following conditions:-

Fee for
 above.

1. That it be understood that the term "mature student" means one who has attained at least twenty-one years of age;
2. That the annual fee for each student taking this course be \$75, to be collected by the federated college in which such student is enrolled; and that the University's proportion of this fee be two-fifths (\$30), which amount is to be remitted to us by such college.

Resolved that Statute of Senate Number 1144 be and is hereby approved subject to the foregoing conditions.

The Vice Chairman, on behalf of the Special Committee to which had been referred the New Student Government constitution, etc., presented the Committee's report,

which was read as follows and adopted:-

Report of
Special
Committee
re New Student
Government
Constitution,

Report of the Special Committee of the Board of
Governors of the University of Toronto on the New
Student Government Constitution and the Whole
Question of the Relation of Student Government to
University Authority under the University Act.

The Board of Governors,
University of Toronto.

Your committee appointed to consider and
report on the above matters, beg to report as follows:-

1 - Your committee has held two meetings, and
has had under careful consideration the University
Act as recorded in the Revised Statutes of Ontario, 1927,
Chapter 337, as well as the draft of the proposed New
Constitution submitted to the Board for approval.
Extracts from minutes of meetings of the Board of Gover-
nors, and of the Caput, dealing with the student organi-
zations have also been before your committee.

2 - Your committee finds -

(1) That under sections 76 and 77 of the University
Act, discipline is vested in the Caput, subject to
specific limitations as set forth in sections
84 to 87.

(2) That under section 33 of the Act, and under
the first clause of section 76, the Board has
power to dissolve the Caput and make such
other arrangements for the discharge of the
Caput's present duties as the Board may see fit.

(3) That under section 78 of the Act, no "general
rule or regulation" of the Caput has force or
effect until approved by the Board of Governors.

(4) That section 84, sub-sec. 3, of the Act gives
the Caput authority to delegate disciplinary duties
to "The Council or other governing body" of the
University.

(5) That sections 33 and 88 of the Act give wide
power to the Board to abrogate or change the
provisions of sections 84 to 87 so far as univer-
sity college and University students are concerned.

3 - In view of the above findings, your committee is
of the opinion that the issuing of the proposed New Con-
stitution, as a whole, is a "general regulation" of the Caput
which

Discipline
vested in
Caput.

Board's
power re
Caput.

Rules of Caput
to be approved
by Board.
Caput may
delegate its
duties.

Board re
University Coll.
& University
students.

New Constitu-
tion.

which requires the approval of the Board before having force or effect.

It is further of the opinion that, even if approved by the Board, the delegation of disciplinary powers could have no effect until the Board formally exercises its power, under Sec. 88 of the Act, to change the powers as to delegation conferred upon the Caput by Section 84, Sub-Sec. 3, of the Act, in such manner as to permit of the delegation of disciplinary powers to the student body.

Re delegation
of disciplinary
powers to
student-body.

Your Committee is of the opinion that the delegation by the Caput of disciplinary powers to the student body is both ultra vires and unwise, and, therefore, recommends that this portion of the new Constitution be not approved.

Student-
Government

4 - Your Committee is of the opinion that so far as Student Government has to do with student affairs it is within the powers of the Caput to make regulations and, therefore, the Committee recommends the approval of such sections of the New Constitution as deal with such student management.

Varsity
management

In making its report the Committee feels that it should place on record its opinion that the New Students' Government Constitution, which has been adopted by the students, approved by the Caput, and is now before the Board for consideration, is the result of a commendable effort on the part of the Caput and the Students' Council to readjust the machinery of discipline so as to bring all Students' Organizations, particularly the Varsity management and Editorial Board, under the control of a responsible body. However, the delegation of disciplinary powers by the Caput to a student body is ultra vires; and your Committee recommends that the New Constitution should be returned to the Caput for revision eliminating the portions dealing with discipline.

(Sgd.) D. Bruce Macdonald.

Chairman,

26th March, 1931.

The Secretary was directed to communicate to Dean De Lury, Acting Chairman of the Caput, paragraph 4 and the latter portion of the final section of the report.

Upon motion of the Vice-Chairman,
 Seconded by Mr. Gibson,
 Resolved -

Discontinuation

of compulsory
 fee for student
 publications.

That in the opinion of the Board the time has
 come for discontinuing the compulsory fee for student publica-
 tions; and that this resolution be accordingly referred to
 the Special Committee on Students' Administrative Council
 Finances for consideration and early report.

Entered 24.

The meeting then adjourned at 5.45 p.m.

Approved. 9th April 1931

H. J. Body
 Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 9th April, 1931, at 4 p.m.

- Present -

The Chairman

D^r. Anderson

Sir Joseph Flavelle

Chief Justice Rose

The President

Major Armour

D^r. Merchant

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Case of
Prof. G. W.
Brown.

Arising out of the minutes the Chairman reported that under the power to act granted at the last meeting of the Board he had, upon receiving the President's recommendation, informed Professor Martin that Professor G. W. Brown's salary would be placed at (\$4,200) Forty-two Hundred Dollars for 1931-32 and that promotion to a full Professorship would be considered in one or two years thereafter. The Chairman's action was confirmed.

Caput -
Student
Government
Council

There was also read an acknowledgment from Dean De Lury, as Acting Chairman of the Caput, of the extracts from the Special Committee's report communicated to him:

Appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

J. L. and Richardson - 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

for 15 months from April 1931.

Research Assistant, (time) -

Electrical Engineering:-

• R. J. Brown - for May and June \$100. per month

Mechanical Engineering:-

• L. S. Stevenson } \$100. " "

• J. N. Conroy } for May and June \$125. " "

• E. B. Symmes } \$125. " "

Mining Engineering:-

• L. E. Johnston for May and June \$100. " "

University
Extension -

University Extension - Summer Session, 1911 -

Instructors:-

Teachers' Courses:-

• D. G. Creighton } \$480.

• D. J. Mc Dougall } - 240

• Dr. G. W. Brown } History. 240.

• E. W. Mc Innis } - 400

• Professor I. W. Bladen } Scandinavian - 400

• Dr. L. J. Morgan } - 400

• Professor E. A. Hale - Latin - 400

• Professor H. S. Mc Keller } French. - 400

• Professor L. de Beaumont } - 400

• Dr. J. R. Fowden - Mathematics - 400

• Dr. J. M. C. Taylor - Botany - 400

• Dr. R. R. Young - Astronomy - 400

• Professor S. H. F. Schant - Psychology - 400

• W. S. Armstrong - Assistant in Astronomy - 100

• Laboratory Assistant - Botany - 100

Name to be supplied:

Specialists' Courses:-

• Dr. E. F. Burton } - 100

• Dr. L. Gilchrist } Physics - 240

• Dr. H. A. MacLennan } - 100

• Professor W. S. MacLennan } French - 100

• Professor L. de Beaumont } - 100

• Laboratory Assistant - Physics - 100

Name to be supplied:

Courses in Pedagogy:-

• Dr. J. G. Mc Innis } Educational - 240

• Dr. J. G. Mc Innis } Administration - 100

• Professor F. E. Crocker - History of Education - 100

• Professor W. S. MacLennan - History of Education - 100

• Dr. L. Gilchrist - Educational Psychology - 100

xx vide
min. Bk No. 12
pl. 27)

x

Successor to
Prof. Fay.
Political
economy.

The President brought up for discussion the question of a successor to Professor Fay in the Department of Political Economy, and it was decided to leave the negotiation in the hands of the Chairman and the President.

Case of Dean
Horne in
Forestry.

Reference was also made to the case of Dean Horne in Forestry who has been offered a position in the United States. The Chairman and the President were asked to interview the Minister of Lands and Forests in this matter.

Gertrud
Davis Exchange
Fellowship.

There was read a letter from Principal Wallace that the University College Council have awarded the Gertrud Davis Exchange Fellowship for next session to C. E. Miller, the German Fellow coming here being Werner von Guerenau.

Modern Language
travelling allow^{ce}
to Prof. Macdonald.

Approval was given to the payment of the third Modern Language travelling allowance for this year to Professor Macdonald.

Amendments
to estimates.

Transfers in appropriations were authorised as follows:-

Library - Salaries, misc kind, to occasional assistance. - £200.

Special Research, Applied Science, -

From Salaries - Mechanical Engineering

To Salaries - Civil Engineering - 500.

From Salaries - Mechanical Engineering

To Salaries - Mining Engineering - 595.

From Salaries - Mechanical Engineering

To Salaries - Chemical Engineering - 105.

From Salaries - Metallurgical Engineering

To Salaries - Chemical Engineering - 95.

From Salaries - Metallurgical Engineering

To Salaries - Electrical Engineering - 280.

From Expenses - Metallurgical Engineering

To Salaries - Electrical Engineering - 100.

From Expenses - Civil Engineering

To Salaries - Civil Engineering - 25.

Report Number 186 of the Property Committee was read in full and concurred in:-

The Property Committee beg to report to the Board of Governors:-

Under the power to act granted by the Board power

addition to
Hygiene Bldg.
by Connaught
Laboratories -
tenders.

Committee has authorized the expenditure of a sum not exceeding \$42,000 for the addition to the Hygiene building, the funds to be provided by the Connaught Laboratories, and has accepted tenders and made appropriations for the work as follows: -

Tenders:

General Contract (all trades except Plumbing, Heating, Electric Wiring and Elevators)	Gratton, Ltd.	\$27,686. (lowest tender)
Plumbing	Superintendent,	
	W. J. V.	2,270. } no tenders
Heating + Ventilating	do.	2,045. } taken on
Electric Wiring	do.	2,525. } these items.
Elevators	Roslofson Elevator Works	3,060. (lowest tender)
		\$37,586.

Other items:

Finishing Hardware	\$100.
Electric Fixtures	450.
Contingencies	1,264.
Clerk of Works	200.
Architects' Fees	2,420.
Total	\$42,000

Telephone
Superin-
tendent's Office.

2- Your Committee has received an application from the Superintendent for an additional telephone in his office, necessitated by the large volume of business passing through, and recommends that this be granted at a cost of \$2.20 per month plus installation charge of \$1.00.

use of north
campus by
Toronto &
District
cricket
Council

3- Your Committee has received an application from the Toronto and District Cricket Council for the use of the north campus on July 1st and 2nd and August 2nd and 4th next. For the first of these two day events it is proposed to play the Inter-provincial match, Ontario vs. Quebec, and for the second a match between the touring Bermuda cricketers and a team representing the above organization. The Athletic Directorate and the Superintendent agree in recommending that permission be given to use the lawn on these dates and also that the applicants be allowed to lay a turf pitch at their own expense; but that permission should not be granted for charging an admission fee or rental for chairs, or for the taking up of a collection on the grounds. Subject to the above limitations and with the further proviso that the University may find it necessary

at that time to tunnel across the lawn in connection with Central Plant extensions, your Committee recommends that the application be granted.

106 St. George
St.

4 - Your Committee has had under consideration the question of acquiring the property Number 106 St. George Street, 36' x 208', which has been rented during the current year as a Women's Residence, and recommends that the same be purchased if it can be obtained for a sum not exceeding \$10,000.

All of which is respectfully submitted.

(Sgd.) H. J. Gody
Acting Chairman.

April 7th, 1931.

Current
Expenditure

The Bursar submitted his statement, duly audited, of the expenditure made by him during the month of March, and the same was laid on the table.

Communications were presented as follows:-

Dean Howe

From Dean Howe, thanking the Board for leave of absence granted to him.

Athletic
Association -
Supplementary
Estimates

From the Athletic Association, transmitting for approval the following supplementary estimates of revenue and expenditure for the fiscal year 1930-31:-

UNIVERSITY OF TORONTO ATHLETIC ASSOCIATION

SUPPLEMENTARY ESTIMATES 1930-31

	Additional Expenditure	Additional Receipts
General and Office Expense	\$ 200.00	
Grounds and Stadium	5600.00	\$ 6325.00
Fence, Gates and Driveway	1310.00	
Rugby Club		12600.00
Track Club	50.00	150.00
Tennis Club	125.00	35.00
Harrier Club	25.00	
Hockey Club	1000.00	900.00
Boxing, Wrestling & Fencing Club		150.00
English Rugby Club	206.00	
Golf Club	154.00	
Towel Supply and Laundry a/c		725.00
Arena	1000.00	1000.00
Pension Fund	975.00	
Medical Service	1000.00	
Transfer to Trust a/c	10000.00	
Balance	240.00	
	<u>\$ 21,885.00</u>	<u>\$ 21,885.00</u>

Surplus to 1st July, 1930 as per Audit		\$ 8,707.60
Surplus 1930-31 as per Estimates	\$ 2,600.00	
Transfer to Trust a/c as per Estimates	12,500.00	
Additional Transfer to Trust a/c as above	10,000.00	
Balance as above	240.00	\$ 25,340.00
		<u>\$ 34,047.60</u>

Payment to the Bursar o/a Arena Loan	\$ 25,000.00	
Interest to 30th June, 1931	4,000.00	\$ 29,000.00
		<u>\$ 5,047.60</u>

J. A. Rees.
Secretary.

Ordered that the foregoing supplementary estimates be and are hereby approved.

From the Registrar, transmitting for approval Statute of Senate Number 151 - Respecting the Calendar of the Faculty of Commerce for the Session, 1931-1932. The Statute having been read was approved.

From the Registrar, with recommendation to the Senate that the following changes be made in the calendar of laboratory supply fees appearing on page 1 of the current calendar, to come into effect with the opening of the Session 1931-32:-

Line 2 - Under Third Year and under "or all" for "1" read "2".

Line 3 - Delete Political Science and Economics and will not be prescribed after the present session.

Statute of
Senate.

Changes in
laboratory
supply fees
into calendar

Line 1 - Under Second Year insert "2",
 After line 7 - Insert "Applied Mathematics"

First Year 3
 Second Year 5

(This is a new course with the same prescriptions for the First and Second Years as Mathematics and Physics, but with no practical work in the Third and Fourth Years.)

Line 22 - For "Household Science" read "Food Chemistry".

This is a change in the name of the course only.

Line 24 - Commerce and Finance

Under First Year, under Third Year, and under Fourth Year for "4" read "2".

Approved and ordered accordingly.

Scholarship
 payments in
 2 instalments

From the Registrar, transmitting recommendation of the Senate that matriculation scholarships and Scholarships in the Faculty of Arts be paid in future in three instalments, on November 20th and February 20th respectively, instead of in three instalments as has been the case hitherto. Approved and ordered accordingly.

Mackenzie
 Waters re
 consideration
 as Architect.

From Mackenzie Waters, asking that consideration be given to his name in the appointment of Architect for contemplated University buildings. Remitted to the Property Committee, that this application may be kept in mind when the selection of an Architect is again under advisement.

See 200th

The meeting then adjourned at 5.45 p.m.

A. Marshall
 Vice-Chairman

Minutes of Meeting of the Board of Examiners held in the Board Room, Simcoe Hall, on Sunday, 2nd April, 1921, at 4 p.m.

- Present -

The Vice-Chairman

The President

Sir Joseph F. Farnell

Colonel Goodenham

M^r. Nelson

The Clerk

M^r. Anderson

M^r. Gibson

M^r. Justice Kelly

M^r. Rowell

Dr Russell

The Bureau was present as Secretary.

The minutes of the last meeting were read and confirmed.

R. E. Nelson.

Upon the recommendation of the President R. E. Nelson's appointment as a Research Assistant in Mining Engineering was continued for the month of April at a salary of (\$100) per month.

Payment of

Dr W. E.

Nelson's

stipend.

It was ordered that M^r. W. E. Nelson be notified that he is a senior investigator in the Department of Mining Engineering for the current year, notwithstanding that he has been unable, through illness, to perform his duties.

amendments

to Estimates.

Additional appropriations and transfers in appropriations were authorized as follows:-

Additional:-

Political Science - Office and balance room

supplies

\$200

Transfers:-

Ontario College of Education -

From unexpended balance in the budget - \$1,200.

To Office supplies

\$200.

Class room supplies

\$200.

Library

\$200.

Estimates of

Ontario

College of

Education

1921-22

The Estimates of the Ontario College of Education for the fiscal year ending June, 1922, were passed as follows and ordered to be transmitted to the Minister of Education.

ESTIMATES OF THE ONTARIO COLLEGE OF EDUCATION FOR 1931-32Year Ending June 30, 1932S U M M A R Y

	<u>Expenses</u> <u>1930-31</u>	<u>Estimates</u> <u>1931-32</u>
Amount to be voted for maintenance of the Ontario College of Education	\$204,575.	\$234,175.
Balance	<u>560.</u>	
	\$205,075.	

made up as follows:

(1) Charges on Investment	\$ 10,000.	\$ 10,000.
(2) Salaries	160,825.	163,725.
(3) Maintenance of Instruction	43,225.	64,375.
(4) Maintenance of Plant	21,975.	22,025.
(4a) Do. Addition to Building	-----	5,000.
(5) Maintenance of U.T.S. Athletic Grounds	<u>3,175.</u>	<u>3,175.</u>
	\$239,200.	\$268,300.

Less:

(1) Estimated Fees: (General)	\$ 32,500.	\$ 32,500.
(Library School)	625.	625.
(2) Estimated Revenue, U.T.S. Athletic Grounds	1,000.	1,000.
(3) Cafeteria	-----	-----
	<u>\$ 34,125.</u>	<u>\$ 34,125.</u>

ESTIMATED EXPENDITURES

	<u>Expenses</u> <u>1930-31</u>	<u>Estimates</u> <u>1931-32</u>
(1) <u>Charges on Investment:</u> Interest at 5% on debentures to meet cost of buildings	\$ 10,000.	\$ 10,000.
(2) <u>Salaries of Staff:</u> <u>Dean (A. Fakenham)</u>	\$ 6,000.	\$ 6,000.
<u>Professors:</u>		
Science of Education (P. Sandiford)	5,300.	5,400. ¹
Elementary Subjects (F. E. Coombs)	4,600.	4,700.
Science (S. A. Cornish)	4,600.	4,700.
French and German (W. C. Ferguson)	4,600.	4,700.
English and History (G. H. Jones)	4,600.	4,700.
<u>Associate and Assistant Professors:</u>		
Director of Library School (Miss W. G. Barnstead)	3,800.	3,900. ²
Librarian and Editor of "The School" (W. E. Macpherson)	4,600.	4,700.
Classics (J. O. Carlisle)	4,600.	4,700.
Household Science (Miss L. L. Oakley)	4,000.	4,100.
Mathematics (W. J. Lougheed)	4,200.	4,300.
Commercial Subjects (H. G. Bennett)	3,950.	4,100.

Lecturers (also Instructors in the University Schools, except Miss B. Bassam, Miss H. L. Bryans, and Miss A. H. Robertson):

Art (Miss A. Marsh)	2,925.	3,025.
Manual Training (A. H. Searrow)	4,000.	4,000.
Music (G. H. Bramfitt)	4,000.	4,000.
Physical Training (V. Halbus)	3,425.	3,525.
Physical Training (Miss H. L. Bryans)	3,200.	3,300.
Library Science (Miss Bertha Bassam)	2,600.	2,700.
Household Science (Miss A. H. Robertson)	3,100.	3,200.
Library Science (Miss B. Thompson, half-time Instructor)	1,150.	1,200.

Instructors in the University Schools:

J. G. Althouse (Headmaster)	4,600.	4,700.
G. A. Cline	4,000.	4,000.
A. G. Croal	3,400.	3,500.
E. L. Daniher	3,925.	4,000.
E. C. Diltz	3,750.	3,850.
H. A. Grainger	4,000.	4,000.
J. A. Irwin	4,000.	4,000.
J. H. Mills	4,000.	4,000.
N. L. Murch	3,925.	4,000.
E. A. Petrie	3,750.	3,850.
C. E. Phillips	3,550.	3,650.
T. M. Porter	4,000.	4,000.
H. L. C. Richardson	4,000.	4,000.
J. F. Van Every	4,000.	4,000.
W. H. Williams	4,000.	4,000.
J. G. Workman	4,000.	4,000.

Instructor in Swimming and Supervisor of U.S.S. Athletic Fields and Sports:

\$ 2,300. \$ 2,400.

Special Instructors in Library Science:

Inspector of Public Libraries	350.	350.
G. H. Locke	700.	700.
W. S. Wallace	350.	350.
Miss L. H. Smith	450.	450.
Instruction in Administration of Boys' and Girls' Work	150.	150.
Miss J. Merchant	150.	150.
Miss E. W. Poole	150.	150.
Occasional Lecturers	475.	575.

Special Instructor in Agriculture:

300. 300.

Supply Teachers:

500. 500.

Assistant Librarian:

1,750. 1,850.

Assistant Librarian (Miss B. Thompson, half-time Librarian):

1,150. 1,200.

Board's Proportion of Cost of Annuities for Instructors and of Employees' Pensions:

4,000. 4,000.

Clerical Staff:

Secretary (Miss L. Swinerton)	1,300.	1,350. ³
Clerk (in Headmaster's Office)	1,500.	1,550.
Clerk (Miss S. Potter)	1,300.	1,350.
Clerk (Miss J. S. Jeffrey)	1,200.	1,250.

\$160,875. \$163,725.

(3) Maintenance of Instruction:

Payment to City Board for use of City Schools for practice-teaching purposes

\$ 25,000. \$ 36,000.⁴

Payment to Librarians who assist in practical work

575. 575.

Payment for practical work in Rural Schools and department of Agriculture

200. 200.

Assistance in Laboratory, also with piano in physical training

250. 250.

Office Supplies, including office furniture, printing, postage, circulars and correspondence

1,350. 1,450.

Office Supplies as above for Library School

250. 250.

(3) Maintenance of Instruction (Cont'd.):

General Supplies for classroom use, including classroom furniture and equipment, physical and chemical apparatus, chemicals, domestic science and manual training equipment and supplies, school library, school supplies as paper, ink, chalk, charges for examinations, commencement exercises, rent of piano, maintenance of cadet corps, medical inspection, and contingencies	\$ 3,700.	\$ 4,000.
General Supplies and equipment as above for Library School	1,075.	1,075.
Books, periodicals and contingencies for the Library of the College of Education	600.	750.
Physical Training, including care of grounds, hockey rinks, basketball courts, football grounds, apparatus, field day sports and contingencies	750.	750.
Lunchroom equipment	75.	75.
Graduate Courses and Summer Session	2,400.	4,000. ⁵
Graduate Scholarships in Education	2,000.	5,000. ⁶
Department of Educational Research	-----	5,000. ⁷
Publication of "The School" and distribution in the Training Schools	5,000.	5,000.
	<u>\$ 43,275.</u>	<u>\$ 64,375.</u>

(4) Maintenance of Plant:

Fuel	\$ 4,000.	\$ 4,000.
Gas, City Current and Occasional Fuel	2,400.	2,600.
Water	750.	600.
Caretaker's Supplies	800.	800.
Cleaning	5,200.	5,200.
Repairs and Renewals	3,000.	3,000.
Telephones	325.	325.
Grounds	1,000.	1,000.
Salaries:		
Caretaker and Engineer	1,900.	1,900.
Fireman	1,000.	1,000.
Nightwatchman (including relief and holidays)	1,600.	1,600.
	<u>\$ 21,975.</u>	<u>\$ 22,025.</u>

(4a) Maintenance of Plant (Addition to Building):
Heat, light, caretaking, etc.

----- \$ 5,000.

(5) Maintenance of U.T.S. Athletic Grounds:

Fuel, Gas and City Current	\$ 700.	\$ 700.
Water	150.	150.
Caretaker's Supplies	50.	50.
Repairs and renewals	500.	500.
Telephones	125.	125.
Occasional Labour	500.	500.
Salaries:		
Caretaker (with quarters, heat and light, valued at \$200.)	1,150.	1,150.
	<u>\$ 3,175.</u>	<u>\$ 3,175.</u>

ESTIMATED REVENUE

Fees	\$32,500.	\$32,500.
Fees, Library School	625.	625.
U.T.S. Athletic Grounds	1,000.	1,000.
Balance	550.	-----
Provincial Grant	204,525.	229,175.
	<u>\$ 239,200.</u>	<u>\$ 263,300.</u>

1. It is recommended that the heads of departments receive an increase of \$100. This means a salary of \$5,400. for Professor Sandiford and of \$4,700. for Professors Coombs, Cornish, Ferguson, Jones, Macpherson, and Carlisle. This is a reasonable recommendation in view of the salaries paid elsewhere in the University.

2. If \$4,600. and \$4,000. be regarded as the present maxima for the two types of instructors, the increases below those maxima are the normal and expected annual increases of \$100.

3. It is recommended that the Secretary of the College of Education and each member of the clerical staff receive an increase of \$50.

4. The increase in attendance and the new contract with the Toronto Board of Education explain the increase in the appropriations for Practice-teaching (\$11,000.), Office Supplies (\$100.), Equipment and Supplies (\$300.), Library (\$150.).

5. This year's appropriation (\$2,400.) for Graduate courses in the Summer Session and for the special Graduate course at Hamilton leaves a deficit of \$100. If London and Ottawa also are to be given special Graduate courses - and they have claims and have made requests no whit less strong than those of Hamilton - last year's appropriation of \$2,400. must be increased to \$4,300.

6. Of this year's appropriation of \$2,000 for Graduate Scholarships, \$1,500. was paid to the Scottish Exchange Scholar and \$400. to one Ontario Scholar. To create scholarships large enough to attract the trained teachers of Ontario, it is recommended that the amount for Graduate Scholarships be increased from \$2,000. to \$5,000.

7. It is recommended that an attempt be now made to organize a Department of Educational Research and to this end an appropriation of \$5,000. is recommended. This would provide clerical assistance and a trained statistician. An explanatory memorandum is attached hereto.

Rockefeller
Foundation
re
endowment
School of
Hygiene.

The President submitted a letter from the Rockefeller Foundation regarding the endowment of the School of Hygiene, which was read as follows:

"April 16, 1931.

"My dear Sir:

"I have the honor to inform you that at a meeting of the Rockefeller Foundation held April, 15, 1931, the following action was taken:

"Resolved - that the sum of six hundred thousand dollars (\$600,000) be, and it is hereby, appropriated to the University of Toronto for endowment of the School of Hygiene.

The following options were reserved by the Foundation in making payment under the above appropriation:

1. The option to make any or all payments when due in cash.
2. The option to make any or all payments when due in securities selected by the Finance Committee, the same to be estimated by said Committee at their market value at the time of payment.
3. The option to make any or all payments when due, partly in cash, the remainder to be paid in securities selected

selected by the Finance Committee and estimated by said Committee at their market value.

4. The option to defer payment of all sums appropriated for endowment for periods not to exceed ten years from the due date of each of such sums, provided that interest at the rate of five per cent (5%) per annum shall be paid in cash on all sums due and unpaid.

"May I take this opportunity of assuring you of the satisfaction which the officers have in reporting this action.

Very truly yours,

Norma S. Thompson,
Secretary.

Sir Robert Falconer, President,
University of Toronto,
Toronto, Canada,

P. S. In connection with the above, it is to be noted that a gift of endowment implies that the principal of the gift shall be held intact forever. The Foundation in this case reserves the right to liberalize its gift by providing not later than January 1, 1932, that the principal may be used under conditions fixed by the Foundation after the stated period of years has elapsed."

The President was asked to convey to the Foundation the Board's appreciation and thanks.

Use of Convocation
Hall by Women's
International
League for Peace
and Freedom.

An application of the Toronto Branch of the Women's International League for Peace and Freedom for the use of Convocation Hall on May 29th and 31st was not granted, it being considered that the general policy of the Board, as defined by the regulations laid down, does not admit of its being granted.

Executive
Committee
Report re
surplus of
funds.

Report Number 17 of the Executive Committee was read as follows, and, upon motion of Colonel Goodenow, seconded by Mr. Russell, concurred in:

Whereas the surplus in the funds of your Executive Committee as at 31st July, 1930, amounted, in all, to \$137,713.74 (as shown by the attached Auditor's Report) -

And whereas this surplus requires to be dealt with

pursuant to agreements between the Governors and Frederick Grant Banting, Charles Herbert Best and James Bertram Collip -

And whereas, with the assent of the Governors on the one hand and Doctors Collip, Best and Banting on the other, your Insulin Committee has arranged that, in the division of such a surplus, the sum of \$10,000 be withheld to remain as an Operating Balance in the funds of the Committee -

Your Insulin Committee has now to request that the sum of \$124,713.79 (i.e. the above-mentioned surplus of \$134,713.79 less \$10,000) be dealt with as follows, to wit: -

1 - That a one-half portion of this \$124,713.79, i.e. - \$62,356.90, be paid into the Insulin Committee Trust Fund which is held by the Bursar; and that interest allowed on this fund, so augmented, be at the rate of 5 per cent as heretofore.

2 - That one-third of the second half-portion of \$124,713.79, i.e. \$20,785.63, be held by the Bursar subject to withdrawal upon requisition from time to time by Dr. F. G. Banting for the purposes of medical research being carried out in the University of Toronto to by him personally or under his direction.

3 - That the sum of \$20,785.63 be held by the Bursar subject to withdrawal upon requisition from time to time by Dr. C. H. Best for the purposes of medical research being carried out in the University of Toronto by him personally or under his direction.

4 - That the sum of \$20,785.63 be paid, for the purposes of medical research, to the McGill University, to which Dr. J. B. Collip was attached and in which he was actively employed in research work, for the duration of the twelve months between 1st August, 1929, and 31st July, 1930.

5 - That if for any reason the whole or any part of the sums set aside for Dr. Banting and for Dr. Best be not called upon as provided hereinabove, the disposal of the balance or balances be dealt with by the Board of Governors.

All of which is respectfully submitted.

(Sgd.) Albert E. Gooderham,
Chairman.

(Sgd.) F. Loune Hutchinson,
Executive Secretary.

Current
Expenditure.

The Bursar presented his Estimate under By Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of May. Ordered that an accumulative warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Communications were presented and dealt with as follows:

Statutes of
Senate.

From the Registrar with Statutes of Senate Numbers 1147 - Respecting the Calendar of the Faculty of Applied Science and Engineering for the Session 1931-1932;
1160 - Respecting an amendment to the Calendar of the Faculty of Arts for the Session 1930-1931;
1165 - Respecting the School of Graduate Studies;
1167 - Respecting the degree of Master of the Science of Forestry.
The Statutes having been read were approved.

Residence
for women
medical
students.

A recommendation from the Council of the Faculty of Medicine, that provision be made for a substitute for Argyll House as a residence for women medical students was referred to the President for consideration.

Miss Marion
Terguson -
Dean of Women.

Miss Marion Ferguson was appointed Dean of Women in University College from 1 July, 1931, at a salary of Seventy-five hundred dollars (\$2,500) per annum and living.

Ordered
by.

The meeting then adjourned at 5 p.m.

May 14. 1931. Approved

H. J. Cody
Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 14 May, 1921, at 4 p.m.

Present -

The Chairman
The President
Mr. Anderson
Mr. Macdonald

The Vice-Chairman
Major Macdonald
Colonel Macdonald
Mr. Macdonald

Mr. Macdonald

The Secretary was present as Secretary.

The minutes of the last meeting were read and approved.

Business was transacted with the University. The day was moved by the Vice-Chairman, Mr. Macdonald, seconded by Major Macdonald, and resolved:

That the Governor of the University, to place on record their expressions of their very deep regret at the removal by death, since they last met, of one of their members, Mr. Angus Macdonald. He will be greatly missed at the Board and in the University, for which since the day of his graduation he cherished the warmest affection, and to the welfare of which he devoted out of his very busy life a large share of his thought and activity. We cannot but refer to his untiring efforts in behalf of those of the University who served in the Great War when they were absent and in their nation, as well as his keen interest in the creation by the University of a suitable war memorial for those who served and fell.

There was heard by way of notice by the University, graduate or undergraduate, in which Mr. Macdonald was most interested, and especially as he had brought before the Government the proposal that there should be graduate representation on the Board. Though this was not effected in the way in which it was originally proposed, it was probable that Mr. Macdonald was chosen by the Lieutenant-Governor-in-Council as being a representative who would be acceptable to the graduate body.

Mr. Macdonald will always remain in the thoughts of his colleagues on the Board as a man of warm heart.

resolution
could be
death of
Angus
Macdonald

heart, loyal in friendship, and self-sacrificing in his activities for the welfare of others.

The Board desire also to express their deep sympathy with Mr MacMurchy, and with the sisters of their late colleague.

Appointments. The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amount set opposite the respective names: -

Research Assistants: -

W. L. McBlairland - Mining Engineering,
for May and June, 1931. @ \$200. per month

J. M. Higgins - Metallurgical Engineering,
for June, 1931. 125.

Comnaught Laboratories: -

Fellows in Public Health for 1931-32 - @ \$1,500. each: -

Dr. E. Lalonde

Dr. Joseph - Armand Patenaude.

University Extension.

Instructions for a two-day course for Public Health Nurses, University Extension Department, the holding of which was authorized, at a total cost not to exceed

\$15, the fee to be \$3.00 per student: -

Miss Ethel Bridgman - Maternal Care	} travelling - \$50. expenses - 10. } additional
Miss May Bell - Nutrition	

Miss Muriel W. inter - Leader of Discussion - 10.

Miss E. Greenwood - Leader of Discussion - 10.

Summer course for Institutional Workers

Authority was given for proceeding with the arrangements for a Summer course for Institutional Workers under the direction of the University Extension Department, the fee per student to be \$25.00, and the total cost not to exceed \$700.

Resignation of Prof. Sliffe.

The resignation of Professor J. B. Sliffe was accepted, effective 30 June, 1931.

Payment to E. W. Jeffery in engineering drawing.

Ordered that Mr E. W. Jeffery be paid his stipend of \$200 as Special Instructor in the Department of Drawing for the past session, notwithstanding his absence on account of illness, the duties having been discharged by his colleagues.

Hospital bill

C. H. Greig.

Also that \$21.⁴⁰ be paid towards the hospital bill (\$42.⁷⁵) of Dr. C. H. Greig, Fellow in Pathology, incurred by reason of an accidental infection arising in the autopsy room, the remainder of the bill being assumed by the Hospital.

Reimbursement

Prof. McKenna.

School of Graduate Studies.

Also that Professor McKenna be reimbursed the sum of \$70. paid by him to A. E. Laidlaw for assistance in preparing a report on Graduate Studies.

Contribution

towards travelling

expenses of

Prof. Satterly.

The President was authorized to contribute \$100. from his travelling expenses fund to Professor Satterly towards the latter's expenses in attending the meetings of the British Association, etc., in London this year.

Class lists in

Applied

Science to be

printed.

Authority was also given for printing the class lists for this session's examinations in Applied Science at an estimated cost of \$200. to be met from the existing appropriations for the general expenses of that Faculty.

Changes in

Estimates.

Additional appropriations and transfers in appropriations were granted as follows:-

Additional:-

Dentistry - Laboratory and infirmary supplies, etc. - \$1,000.

Graduate Studies - Clerical Assistance, etc., to the Dean - 150.

Transfers:-

Library:- Salaries/Messenger, to occasional Assistance - 74.

Geology:- Occasional services of Assistant to maintenance and equipment - 200.

Anatomy:- Equipment - \$420.
Preservation material - 220.
to Incidentals - 650.

Pathology:- Apparatus to supplies - 500.

Forestry:- Apparatus and supplies 95.
to Special Lectures - 25.
" Laboratory assistance - 70.

Applied Science:- Office supplies, etc., to Furniture and Textiles - 100.
Clerical assistance to Messenger services - 60.

readings

act. to

Administration by construction

The Bursar was authorized to charge to the available balance remaining in the Administration building construction account a bill of \$403.⁵⁰ - Readings, for a second teller's cage.

erected in his office.

Remuneration to
Examinations
attendants in
Applied Science

Upon the recommendation of the President, ordered that pending an enquiry which he proposes to make into the rates of remuneration to attendants at the examinations in Applied Science and Engineering, the persons concerned be paid for the session now closing at the same rates as last year.

Group in-
surance for
University
Press employees.

A communication from the Manager of the University Press as to group insurance for his employees was referred to the Finance Committee.

Prof. W. H. B. Wright
Architects'
Registration
Board.

Professor W. H. B. Wright was appointed a member of the Architects' Registration Board under the provisions of Section 2 of The Architects' Act passed at the last session of the Legislature.

Terms of
award of
U. of T. Alumni
Association
Scholarship.

The President presented a recommendation from the Principal of University College that on account of the abolition of the First Year Pass Course the terms of award of the Alumni Association Scholarship be modified so that in future the scholarship be awarded to the student standing first in first-class honours in the Modern History course of the First Year. Should there be no such candidate the Scholarship may be awarded at the discretion of the College Council acting in consultation with the President of the Alumni Association.

The above recommendation was approved and it was ordered that the terms of award be altered as so to agree therewith.

The President also presented the following report:

May 14, 1931.

To the Board of Governors,
of the University of Toronto.
Gentlemen:-

Agreement
with Ontario
College of
Pharmacy

Some months ago I brought to your notice a request from the Ontario College of Pharmacy for the continuance by the Governor of the present agreement whereby instruction is given to the students of that College in the subject of Chemistry, Botany and Pharmacology. The agreement expires a year from now, and the College is desirous of knowing,

in order to make their other arrangements, what they can count on for the future.

I reported to you on November 27, 1930, that the cost to the University for the year 1929-30 was \$17,528; and for the present year 1930-31, it will amount to \$16,930. No change is made for overhead, nor for lectures given in chemistry by several of the Professors. During these two years the net fees received have been \$13,375, and \$13,015, respectively, so that the University has been giving this instruction at a loss of \$4,000 each year. This was due to the fact that a smaller number of students has been in attendance in each year than was expected by the College of Pharmacy when the agreement was made, and also to the fact that it was very difficult for members of our departments to estimate exactly what the cost would be.

In view of our experience I would recommend that the new agreement to be drawn up should cover only three years, and on inquiry from the heads of the three departments that give instruction I find that they believe that it would be safe for us to offer instruction for the next three years on the same basis as in 1930-31.

I would therefore recommend that the University should pay \$11,000 a year for the three years beginning with 1932-33 to cover these three subjects.

(Sgd.) Robt. A. Falconer.
President.

The foregoing recommendations were approved and the report adopted.

National
Labour Council
is granting
right to manu-
facture re
vitamin B.

There was read a letter from the National Labour Council to the President transmitting the following resolution:-

"Moved, that this Council protest to the governing bodies of the University of Toronto, and the Ford Foundation of Toronto, against the unethical and profit-making spirit shown by these two recipients of public funds in granting an exclusive right to manufacture a substance containing vitamin B for use in bread, to an American Bread Corporation, and further that we request these bodies to show a true scientific spirit and grant the same

"same right to all bread makers in Canada without
license fee or profit charge in the interest of public
health."

Declared that the Secretary reply that the
Board are at a loss to understand this communication
as they have not been approached regarding the granting
of any such right, nor have they given any authorisation
in matters of the nature indicated to any firm or
corporation.

Report Number 187 of the Property Committee was
read as follows and concerned in:-

REPORT NUMBER 187 OF THE PROPERTY COMMITTEE.

The Property Committee begs to report to the
Board of Governors:-

1. Your Committee has had under consideration
the tenders received for the addition to the Ontario College
of Education, and the Superintendent's report thereon. The
architects and the Superintendent concur in recommending that
the General Contract be awarded to the lowest tenderer, the
Redfern Construction Company, whose financial standing appears
to be satisfactory and who have set seventeen weeks as the time
within which they are prepared to complete the work. The list
of recommended tenders and estimates is as follows:-

General Contract	Redfern Construc-	
	tion Company	\$114,700
Hardware	(Estimate)	2,000
Contingencies		
(including interior decorating)		9,000
Architects' Fees		8,000
Clerk of Works		1,200
		<u>\$134,900</u>

To this total the following items
must be added:

Alterations - Old building	\$ 6,100	
Furnishings - New and old		
building	<u>20,000</u>	<u>26,100</u>

Making a total estimated cost, including
furnishings, of \$161,000

In accordance with the spirit of the agreement
between the Board of Governors and the Minister of Education,
a list of the tenders received and of the foregoing recommenda-

Tenders re
addition to
Ontario College
of Education.

Minister of
Education
approves.

tions was submitted to the Minister who has signified his approval of the same. In view of this approval and of the urgency with regard to time, your Committee has taken the responsibility of instructing the Superintendent to proceed with the work immediately and trusts that the Board will confirm this action.

2. Your Committee has received from Mr. Percy E. Hobbs, the Arbitrator to whom was referred the differences arising between the Board and Messrs. E. B. E. Cape & Company in connection with the latter's contract for Masonry on the Banting Institute, his award dated 4th April, 1931, which both parties agreed to accept as final and which is as follows:-

1240 Phillips Square,
Montreal.

"To the University of Toronto,
and to Messrs. E. B. E. Cape & Co.,
of Montreal.

ARBITRATION OF PATHOLOGY BUILDING,
UNIVERSITY OF TORONTO

Gentlemen:-

Following your agreement and terms of reference of 16th February, 1931, whereby I have the honour to arbitrate on the differences that have arisen between you (The University of Toronto, the Owners, on the one hand, and Messrs. E. B. E. Cape & Co., the Contractors, on the other hand) in connection with the cost of the Pathology building recently erected in Toronto, I have pleasure in reporting my awards on the several issues involved together with the general considerations guiding me in my findings.

DOCUMENTS EXAMINED

I have made a study of the following documents insofar as they relate to the matters under consideration:

- (a) The contract and conditions;
- (b) The specifications;
- (c) The contract drawings, revised drawings and certain detail drawings;
- (d) The briefs and supporting correspondence submitted by both parties;
- (e) Correspondence between the University's Superintendent of Buildings and members of Faculty and others with respect to changes;
- (f) Data provided by the architects as to variations carried out by other Contractors;
- (g) The progress photographs;
- (h) The Contractors' details of estimate and accounts.

THE HEARING

On March 23rd and 24th I attended hearings in Toronto at which there appeared for the University:

Colonel Le Fan, Messrs. John A. Pearson and C. Barry Cleveland (the Architects), with several gentlemen from their staff, and Messrs. J. W. Gratton and A. Falconson, witnesses;

and for the Contractors:

Colonel E. B. E. Cape and Mr. J. B. Stirling, with Messrs. W. C. Terry and George Thomson, witnesses.

At this hearing questions were answered with regard to all points in the documents on which I desired further information, and the witnesses were examined. In conclusion both parties stated that they had nothing further to say and were informed by me that I would seek

award of
arbitration
the Banting
Institute.

some further data in the offices of the Architects and of the Contractors. Both parties also concurred in my observation that the Agreement with reference to arbitration superseded the original Contract to a considerable extent, and that while taking cognizance of everything in the Contract, I would be guided, where appropriate, by the 'custom of the profession'.

A court stenographer was present at these hearings and I have since read the transcript.

THE CONTRACT

It is to be noted that the original Contract between the parties is unusual insofar as it makes no provision for arbitration, nor for procedure in the case of a difference of opinion between the Architects and the Contractors as to the value of changes ordered. The rigor of this document may have encouraged the avoidance, in some cases, of the normal routine for ordering changes and for negotiating their cost and the accumulation of unsettled accounts herein dealt with.

THE AWARDS ON THE SEVERAL CLAIMS

Claim 1. Excess Cost of Excavation (\$6,824.00)

This claim is consequent on various delays in the adjustment of boundaries after work had been started and in lesser measure to changes in plans. While the initiative in these matters came from outside, the University must take responsibility for their effect on the Contractors' operations. It should also be borne in mind that rates for this class of work are very sensitive to any complications of the operation such as in this case resulted. Until the delays began the Contractors were doing the work well within their schedule rates.

Claim awarded in part: \$5,834.00

Claim 2. Extra Cost of Exterior Brickwork (\$10,020.00)

The major element in this claim arises from a change to a brick bond unusual in this country. Neither the Architects nor the Contractors realized at the outset that this change would involve considerable extra cost. The Architects, when apprized of what the brickwork was costing, decided not to revert to the original bond. Had there been no change of bond the Contractors would nevertheless have sustained substantial losses as their estimated and schedule rates for laying the brick as shown and specified were too low. Current rates for brickwork of the classification involved have been ascertained. The Contractors' loss on the brickwork is as stated; part of this loss originated in their tender.

Claim awarded in part: \$5,600.00

Claim 3. Extra Cost of Interior Brickwork (\$1,000.00)

This claim was allowed in full in the general settlement offered by the Architects, and after due scrutiny I find no reason to modify their decision.

Claim awarded in full: \$1,000.00

Claim 4. Overhead and Plant Rental (\$4,000.00)

This claim is broadly based on the contention that had there been no delays such as admittedly occurred from unforeseen causes and changes of wide effect the Contractors would not have had to maintain a full administration for more than eight months. They actually maintained such an administration on the job for twelve months, with a reduced administrative staff for another month. Taking the job as a whole, with its complex engineering services, the contractors' estimate of time and, consequently, of cost of administration was unduly optimistic. On the other hand, the question of an allowance for overhead upon the other claims awarded must be taken into consideration, particularly in the case of the excavation.

Claim awarded in part: \$2,800.00

This is a 'per contra' claim. The sum named being the value of an agreed deduction for certain brickwork omitted and the grounds being general rather than specific, and attributable to overhead.

This claim has already been taken into account in determining Claim No. 4. 0.00

SUMMARY OF THE AWARDS

The awards in the five claims submitted for my consideration are as follows:

1. Excess cost of Excavation	5,834.00
2. Extra cost of Exterior Brickwork	5,600.00
3. Extra cost of Interior Brickwork	1,000.00
4. Overhead and Plant Rental	2,800.00
5. Difficulties and Delays on Tunnel	0.00
	<u>\$15,234.00</u>

with interest at 6% from August 1st, 1930.

I am satisfied that the Contractors' actual losses on this job, assuming none of their five claims were granted, would be about \$31,000.00. Their five claims amount to \$22,223.00, and the work and material represented by this sum appears to have gone into the building. It would be in the nature of an 'act of grace' to pay these five claims in full. In reducing these claims by \$6,989.00 when making the awards, due consideration was given to elements in the original tender which appear to have been priced too low. In other words, I am of opinion that the Contractors would still have sustained a considerable loss had there been no delays or changes of the far-reaching kind that did actually occur.

Respectfully submitted.

(Sgd) Percy E. Hobbs"

Since the receipt of this award the Superintendent has presented the following report, the recommendations in which are concurred in by your Committee:-

"I have discussed this award with the Architects and would report, as under, in connection with the various items -

Claim No. 1

The delay related to this claim was caused by the difficulty of obtaining final approval of the Government to the encroachment on the grounds of the Reception Hospital, and the proposal of the Government to supply the steam services to the Banting Institute. The award states 'while the initiative in these matters came from outside, the University must take responsibility for their effect on the Contractor's operations'. I agree with this viewpoint and feel that the University must accept responsibility for the payment of this amount in the award.

Claim No. 2

The change in the brickwork, which apparently, at the outset, neither the Architects nor the Contractor considered would involve additional cost, was made by the Architects without any reference to my office. The Architects accept full responsibility and suggest that the University should be at no expense on account of this change. They offer to bear the cost of this item. I recommend that this offer, in the amount of \$5,600.00, be accepted and taken into account in the final settlement of the account with the Architects.

Both of these claims relate to delays and may be considered together. The situation in the construction industry at this time was such that Architects' Offices generally were so busy that it was almost impossible to provide sufficient staff to keep pace with the progress of the work. Shops fabricating structural material had so much work that there was the greatest difficulty in having orders filled promptly. A considerable proportion of the added cost of overhead, as allowed, was due, as stated in the award, to the initial uncertainty as to the building line and the change necessitated by the alteration in steam supply. In view of these facts it is extremely difficult to assess any portion of these Awards against the various contributing causes.

The Architects state that, in view of their pleasant past relations with the University, rather than have any misunderstanding, they are prepared to bear the cost of these two awards although, in all fairness, they do not feel they should be asked to do so. With this viewpoint I concur, feeling that any portion of these items that might properly be charged against the Architects is compensated for by the excellent job of brickwork obtained by the change made and for which, according to this recommendation, the Architects are to pay.

I would recommend that these items be paid by the University.

In regard to the Arbitrator's criticism of the Contract Documents, following the recommendation contained in my report of October 6th, 1930, special Contract Documents for all University Construction have been prepared by my office and, after approval by the University Solicitor, are being used on all new work.

I am pleased to be able to report that, in spite of the rather adverse nature of this award, the total cost of the Banting Institute will come within the money available for its erection.

(Sgd) A. D. Le Pan

Superintendent.

All of which is respectfully submitted.

(Sgd.) John J. Gibson.

Chairman.

May 1st, 1931.

Report Number 95 of the Finance Committee was read as follows and concurred in:-

The Finance Committee beg to report to the Board of Governors:-

*Estimates
1931-32.*

1. Your Committee transmits the Estimates for the financial year 1931-32 as passed by it after careful consideration and revision of the requisition submitted, and recommends the same for the approval of the Board. In passing the practice for new years your Committee has taken cognizance of certain promotions and

new appointments to which the President has stated he is likely to recommend to the Board, and has made provision for such cases.

Estimates,
Haut House,
or

2- Your Committee also submit the estimate for the financial year 1931-32 of Haut House, the Athletic Association and the Bonaventure Hospital, respectively. These estimates have been reviewed by your Committee and are recommended for the approval of the Board.

Retiring
allowances to
Professors
and
Dean Pinmore.

3- It is recommended that Professor J. E. Rathbun, Dean and Dean Pinmore, who are automatically retire from the staff by reason of the 70-year age limit, be each granted a retiring allowance of \$500. per annum for a period not to exceed five years, following the practice in other cases in the Medical Faculty; the five-year period to date in the case of Professor Rathbun from 1st July, 1931, and in the case of Dean Pinmore from 1st January, 1932. Provision for this amount has been made in the estimates submitted to day.

Retiring
allowances to
out. line med.
staff to cease

4 - It is also recommended that the practice of granting such a retiring allowance to part-time instructors of the staff of the Medical Faculty be discontinued, and that no further cases be placed on the list.

Bonus to
Miss Patterson.

5 - Your Committee recommend that a bonus of \$100. be granted to Miss Patterson, the President's secretary, from the funds of the current year for extra services during the President's illness and absence.

Exchange of
Bonds of
Canada
war loan
Bonds.

6 - The Bureau has reported to your Committee that the Dominion Bonds, 5 1/2% maturing in 1932, \$150,000, and those maturing in 1934, \$512,450; and has asked for instructions as to converting all or part of these bonds into the new twenty-five year 4 1/2% refunding issue which, according to announcement, the Dominion Government is about to put forth. It being understood that the new Board will carry supplementary coupons provided for the conversion of the 5 1/2% until November, 1932 and 1934 respectively, your Committee recommends that the \$150,000 of 1932, and \$250,000 of 1934 be exchanged for Bonds of the new issue.

202 of which is respectfully submitted.

(Signed) J. E. Rathbun,

Chairman.

20th Nov. 1931.

Upon motion of Mr. J. A. Russell,
 Seconded by Mr. Eric Arncliffe,
 Resolved -

That the Board here by approval of
 Estimate of expenditure and income for the fiscal
 year ending 30th June, 1932, as follows:-

Expenditure	- \$ 3,049,634.
Income	- 1,431,600.
Difference	- 1,618,034.

To be applied thereto from balances of previous year	- 200,000.
To be met by Special Grant from Legislature	- \$ 1,418,034.

And the Board, subject to the approval of the
 Lieutenant-Governor-in-Council, authorises the
 expenditure of \$ 1,418,034, or such portion thereof as may
 be necessary, out of Endowment or from moneys to be
 obtained by Bank overdraft, pending the receipt of
 the Special Grant.

ESTIMATES FOR THE FINANCIAL YEAR ENDING

30TH JUNE, 1932

REVENUE

Legislative Grant, University Act, 1906.....	\$500,000.00	
Legislative Grant, 60 Vict., Cap. 59.....	7,000.00	
Legislative Grant, 13-14 Geo. V. (Banting and Best)....	10,000.00	
Investment and Land Income.....	125,000.00	
Fees, (estimated net receipts).....	650,000.00	
Infirmary Receipts (Dentistry).....	35,000.00	
Men's Residences.....	23,300.00	
Women's Residences:		
University College (New).....	\$47,000.00	
St. George St. group.....	8,100.00	
		55,100.00
University College Women's Union:		
Membership.....	\$ 2,600.00	
Housekeeping account.....	18,600.00	
		21,200.00
Central Power Plant.....	50,000.00	
Casual Revenue.....	5,000.00	
		\$1,481,600.00
Less:		
Reserve for interest on Scholarship and other Trust		
Funds and Bank accommodation.....	50,000.00	
		\$1,431,600.00

EXPENDITURE

I. Administration.....	\$227,900.00	
II. Library.....	122,145.00	
III. Royal Ontario Museum.....	47,500.00	
IV. Athletics, Physical Training, Military Studies....	53,310.00	
V. Faculty of Arts, University and University		
College.....	897,275.00	
VI. Faculty of Medicine.....	338,851.00	
VII. Faculty of Applied Science.....	367,163.00	
VIII. Faculty of Dentistry.....	134,027.00	
IX. Faculty of Household Science.....	45,150.00	
X. Faculty of Forestry.....	32,130.00	
XI. Faculty of Music.....	2,100.00	
XII. School of Graduate Studies.....	6,400.00	
XIII. Public Health Nursing.....	9,000.00	
XIV. Social Science.....	15,785.00	
XV. Examinations, etc.....	21,000.00	
XVI. University Extension and Publicity.....	76,500.00	
XVII. Residences and Women's Union:		
Men's Residences.....	\$17,050.00	
Women's Residences.....	53,320.00	
University College Women's Union.....	30,475.00	
		100,845.00
XVIII. Central Power Plant.....	166,000.00	
XIX. Miscellaneous and General.....	130,500.00	
XX. Capital Account Charges.....	156,503.00	
XXI. Special Research.....	99,550.00	
		3,049,634.00
Estimated Revenue as above.....		1,431,600.00
Difference.....		1,618,034.00
To be applied thereto from balances of previous years		200,000.00
To be met by Special Grant from Legislature.....		\$1,418,034.00

SUMMARY OF ESTIMATED EXPENDITURE

390

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32	TO BE CHARGED TO EATON AND ROCKEFELLER FUNDS 1931-32
I. Administration:			
1. Salaries.....	\$103,925.00	\$107,575.00	
2. Pensions and Retiring Allowances.....	83,850.00	85,600.00	
3. President's Office.....	750.00	750.00	
4. Bursar's Office.....	3,650.00	4,450.00	
5. Registrar's Office.....	8,300.00	8,300.00	
6. Superintendent's Office.....	3,450.00	6,000.00	
7. Convocation Hall and Simcoe Hall.....	14,275.00	14,275.00	
8. President's House.....	950.00	950.00	
	219,150.00	227,900.00	
II. Library:			
9. Salaries.....	51,800.00	55,420.00	
10. Maintenance.....	54,500.00	62,000.00	
11. Building.....	4,725.00	4,725.00	
	111,025.00	122,145.00	
III.			
12. Royal Ontario Museum.....	45,000.00	47,500.00	
IV. Athletics, Physical Training, Military Studies, etc.:			
13. Athletics and Physical Training—men.....	17,400.00	18,000.00	
14. Athletics and Physical Training—women...	6,200.00	6,200.00	
15. Health Service—men.....	7,550.00	7,550.00	
16. Health Service—women.....	4,650.00	4,750.00	
17. Military Studies.....	3,680.00	3,680.00	
18. Hart House (share of maintenance).....	10,400.00	10,400.00	
19. Women's Building (44 Hoskin Avenue)....	3,150.00	1,220.00	
20. Military Studies Building.....	1,560.00	1,510.00	
	54,590.00	53,310.00	
V. Faculty of Arts:			
21. Salaries.....	703,157.00	732,299.00	
22. Mathematics.....	700.00	700.00	
23. Applied Mathematics.....	400.00	900.00	
24. Physics.....	10,600.00	10,100.00	
25. Astronomy.....	650.00	650.00	
26. Geology.....	1,350.00	1,350.00	
27. Mineralogy.....	2,500.00	2,750.00	
28. Chemistry.....	8,950.00	8,450.00	
29. Biology.....	5,750.00	6,750.00	
30. Botany.....	12,250.00	20,616.00	
31. History.....	1,000.00	1,000.00	
32. Ethnology and Anthropology.....	50.00	75.00	
33. History of Industrial Art.....	250.00	250.00	
34. Political Economy.....	2,550.00	3,800.00	
35. Philosophy.....	100.00	150.00	
36. Psychology.....	3,150.00	3,800.00	
37. Italian and Spanish.....	75.00	75.00	
38. University College Departments.....	775.00	775.00	
39. University College General Expenses.....	2,250.00	2,400.00	
40. University College Building.....	13,550.00	13,550.00	
41. Physics Building.....	7,200.00	7,150.00	
42. Chemical Building.....	4,375.00	4,525.00	
43. Biological Building.....	5,450.00	5,475.00	
44. Botanical Building.....	8,075.00	7,775.00	
45. History and Political Economy Buildings..	4,885.00	5,960.00	
46. Psychology Buildings.....	2,900.00	4,350.00	
47. McMaster Building.....		51,600.00	
	802,942.00	\$897,275.00	
VI. Faculty of Medicine:			
48. Salaries.....	\$315,960.00	\$240,505.00	\$85,965.00
49. Post-Graduate Courses.....	2,800.00	2,800.00	
50. Anatomy.....	5,720.00	7,120.00	
51. Pathology and Bacteriology.....	8,500.00	5,500.00	
52. Pathological Chemistry.....	4,500.00	2,500.00	
53. Pharmacy and Pharmacology.....	2,550.00	2,550.00	
54. Bio-Chemistry (including Zymology).....	3,800.00	4,200.00	
55. Physiology.....	5,150.00	6,011.00	
56. Hygiene and Preventive Medicine.....	1,040.00	1,340.00	
57. Medicine.....	8,750.00		7,680.00
58. Surgery.....	2,200.00	2,700.00	
59. Obstetrics and Gynaecology.....	500.00	500.00	
60. Ophthalmology.....	500.00	500.00	
61. Oto-Laryngology.....	400.00	400.00	
62. Therapeutics.....	50.00	50.00	
63. Psychiatry.....	250.00	250.00	
64. Medical Jurisprudence.....			
65. Radiology.....	400.00	600.00	
66. Medical Building.....	17,882.00	8,650.00	
67. Banting Institute.....	20,300.00	21,350.00	
68. Anatomical Building.....	5,375.00	5,375.00	
69. Hygiene Building.....	7,300.00	7,300.00	
70. General Expenses.....	5,550.00	5,550.00	
71. School of Hygiene.....	11,250.00		29,250.00
72. Division of Neuropathology.....		13,100.00	
	430,727.00	338,851.00	122,895.00
Less Rockefeller and Eaton Funds 1930-31..	104,595.00		
	326,132.00		
VII. Faculty of Applied Science:			
73. Salaries.....	274,475.00	286,295.00	
74. Electrical Engineering.....	4,400.00	6,575.00	
75. Mechanical Engineering.....	6,750.00	5,700.00	
76. Civil Engineering: Municipal and Structural	1,750.00	1,850.00	
77. Civil Engineering: Surveying and Geodesy	5,375.00	5,255.00	
78. Mining Engineering.....	3,610.00	3,000.00	
79. Metallurgical Engineering.....	1,425.00	1,415.00	
80. Chemical Engineering and Applied Chemis- try.....	7,250.00	8,250.00	
81. School of Architecture.....	1,175.00	2,375.00	
82. Engineering Drawing.....	1,700.00	3,050.00	
83. Engineering Physics and Photography....	4,100.00	4,100.00	
84. General Expenses.....	4,150.00	4,400.00	
85. Mining Building.....	9,850.00	19,818.00	
86. Engineering Building.....	6,175.00	6,425.00	
87. Electrical Building (including Mechanical Bldg. and Wind Tunnel).....	8,075.00	8,075.00	
88. Geodetic Observatory Building.....	580.00	580.00	
	340,840.00	367,163.00	

VIII. Faculty of Dentistry:		
89. Salaries.....	86,539.00	89,457.00
90. Post-Graduate Courses, etc.....	1,080.00	1,120.00
91. Laboratory and Infirmary Supplies, etc.....	22,000.00	24,000.00
92. General Expenses.....	3,150.00	3,150.00
93. Dental Building.....	16,200.00	16,300.00
	128,969.00	134,027.00
IX. Faculty of Household Science:		
94. Salaries.....	28,850.00	30,800.00
95. Household Science—maintenance.....	3,350.00	3,550.00
96. Food Chemistry—maintenance.....	2,450.00	2,450.00
97. General Expenses.....	2,510.00	2,600.00
98. Household Science Building.....	5,950.00	5,750.00
	43,110.00	45,150.00
X. Faculty of Forestry:		
99. Salaries.....	\$23,960.00	\$23,950.00
100. Maintenance.....	5,880.00	5,830.00
101. Forestry Building.....	2,300.00	2,350.00
	32,140.00	32,130.00
XI. Faculty of Music:		
102. Salaries.....	1,750.00	1,750.00
103. Maintenance.....	350.00	350.00
	2,100.00	2,100.00
XII. School of Graduate Studies:		
104. Salaries.....	2,200.00	4,400.00
105. Maintenance.....	1,050.00	2,000.00
	3,250.00	6,400.00
XIII. Public Health Nursing:		
106. Salaries.....	7,750.00	7,800.00
107. Maintenance.....	1,200.00	1,200.00
	8,950.00	9,000.00
XIV. Social Science:		
108. Salaries.....	11,250.00	12,500.00
109. Maintenance.....	850.00	950.00
110. Social Science Building.....	2,335.00	2,335.00
	14,435.00	15,785.00
XV. 111. Examinations, etc.....	20,000.00	21,000.00
XVI. University Extension and Publicity:		
112. Salaries.....	14,900.00	16,100.00
113. Extension and Publicity Departments.....	55,900.00	60,400.00
	70,800.00	76,500.00
XVII. Residences and Women's Union:		
114. Men's Residences—Buildings.....	17,175.00	17,050.00
115. Women's Residences—Buildings.....	16,150.00	6,850.00
116. Housekeeping Account.....	28,490.00	46,470.00
117. University College Women's Union—Building.....	4,600.00	5,025.00
118. Housekeeping Account.....	30,545.00	25,450.00
	96,960.00	100,845.00
XVIII. 119. Central Power Plant.....	135,800.00	166,000.00
XIX. Miscellaneous and General:		
120. Central Stores.....	9,000.00	5,500.00
121. Grounds.....	30,600.00	26,600.00
122. Protective Service.....	14,750.00	14,750.00
123. Telephones.....	13,200.00	13,200.00
124. Insurance.....	25,000.00	25,000.00
125. Law costs.....	3,000.00	3,000.00
126. Auditor's fees.....	2,500.00	3,000.00
127. Travelling expenses.....	7,000.00	7,500.00
128. Receptions to Societies and University Visitors.....	4,000.00	4,000.00
129. Convocation expenses.....	3,600.00	3,600.00
130. Aid to Publications and Societies.....	4,300.00	4,350.00
131. Senate Elections.....	.....	.....
132. Contingencies.....	20,000.00	20,000.00
	136,950.00	130,500.00
XX. 133. Capital Account Charges.....	164,861.00	156,503.00
XXI. 134. } Special Research (including		
135. } Banting and Best).....	99,483.00	99,550.00
	2,857,487.00	3,049,634.00

I. ADMINISTRATION

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
i. Salaries.		
(a) President's Office:		
President (with free house, heat and light).....	\$12,000.00	\$12,000.00
President's Secretary (Miss Patterson).....	2,350.00	2,350.00
	14,350.00	14,350.00
(b) Bursar's Office:		
Bursar.....	6,500.00	6,500.00
Accounts Branch:		
Accountant (Higginbottom).....	3,800.00	4,000.00
Assistant (Gair).....	1,700.00	1,800.00
Appropriations Ledger (5 months, resigned).....	750.00	.....
do. (Miss Long).....	1,417.00	1,500.00
Assistant do. and Voucher Clerk (9 months in 1930-31).....	702.00	1,000.00
Clerk (Miss Branton).....	1,300.00	1,350.00
Clerk (Miss Crookshanks).....	850.00	900.00
Clerk (Prince).....	800.00	850.00
Fees Branch:		
Fees Clerk (Bolitho).....	2,700.00	2,700.00
Assistant do (Miss Goodwin).....	1,900.00	1,900.00
Record Clerk (Miss Cook).....	1,100.00	1,150.00
Record Clerk (Miss Adam).....	900.00	950.00
Secretarial Branch:		
Chief Clerk (Miss Gall).....	2,050.00	2,050.00
Assistant (Miss Burns).....	1,550.00	1,550.00
Pension Clerk (Miss Austin).....	1,500.00	1,500.00
Clerk (Miss Malone).....	1,000.00	1,000.00
Balance of appropriation of 1930-31.....	231.00	.....
	30,750.00	30,700.00

(c) Registrar's Office:

Registrar.....	4,750.00	4,850.00
Assistant Registrar (Laidlaw).....	4,000.00	4,000.00
Assistant (Miss Hargreaves).....	1,900.00	1,900.00
Assistant (Miss MacGillivray).....	1,900.00	1,900.00
Assistant (Miss Fraser).....	1,050.00	1,100.00
Graduates' Register:		
Clerk (Miss Van Allan).....	1,300.00	1,350.00
Clerk (Miss Thompson).....	1,300.00	1,350.00
Clerk (Miss Hamblett).....	1,150.00	1,200.00
Clerk (Miss Scherk).....	1,000.00	1,050.00
Clerk (Miss Stapells).....	950.00	950.00
Clerks (2 at \$1,650—Misses McMillan and Meen).....	3,300.00	3,300.00
Secretary to the Registrar (Miss Sharpe).....	1,500.00	1,550.00
Stenographer (Miss Fasken).....	1,300.00	1,350.00
Stenographer (Miss Welsman).....	950.00	950.00
Filing Clerk (Miller).....	1,200.00	1,200.00
	27,550.00	28,000.00

(d) Superintendent's Office:

Superintendent of Buildings and Grounds.....	6,500.00	6,500.00
Assistant Superintendent (Bonus).....	4,300.00	4,400.00
Assistant (Maxwell).....	3,300.00	3,400.00
Assistant (Moogk).....	2,000.00	2,100.00
Assistant (temporary).....	.....	2,100.00
Chief Clerk (Carnie).....	2,200.00	2,200.00
Stenographer (Mrs. Gadway).....	1,500.00	1,500.00
Clerk. (Miss Bell).....	1,400.00	1,400.00
Clerk (Miss Wynn).....	1,250.00	1,300.00
Clerk (Miss Nicklin).....	1,200.00	1,250.00
Clerk (Miss Chisholm).....	1,000.00	1,050.00
Clerk.....	1,000.00	850.00
Clerk (temporary).....	.....	850.00
	25,650.00	28,900.00

(e) Miscellaneous:

Warden Hart House, (with living valued at \$675).....	4,500.00	4,500.00
Bedel (paid also as Caretaker of Convocation Hall—Apted).....	125.00	125.00
Attendant and messenger, President's Office (Smith).....	1,000.00	1,000.00
	5,625.00	5,625.00
	103,925.00	107,575.00

2. Pensions and Retiring Allowances:

To provide for University's contribution to Pension Funds:		
Academic (original contributory plan).....	\$21,000.00	\$22,000.00
Academic (formerly non-contributory plan).....	32,000.00	32,000.00
Administrative and Clerical.....	24,000.00	24,000.00
Charges voted separately:		
A. McPhedran.....	500.00	500.00
I. H. Cameron.....	500.00	500.00
G. Chambers.....	450.00	450.00
H. H. Langton.....	400.00	400.00
J. M. MacCallum.....	500.00	500.00
J. T. Fotheringham.....	.....	500.00
A. Primrose (half-year).....	.....	250.00
Mrs. M. H. Gillespie.....	900.00	900.00
Mrs. A. C. Jones.....	600.00	600.00
Miscellaneous items.....	3,000.00	3,000.00
	83,850.00	85,600.00

3. President's Office:

Office supplies, postage, printing and incidentals.....	750.00	750.00
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4. Bursar's Office:

Office supplies, postage, printing and incidentals.....	2,800.00	2,800.00
Clerical assistance.....	400.00	1,200.00
Stamp taxes on cheques.....	450.00	450.00
	3,650.00	4,450.00

5. Registrar's Office:

Stationery and office supplies.....	1,500.00	1,500.00
Postage.....	1,500.00	1,500.00
Printing other than Calendar.....	300.00	300.00
Printing Arts Calendar and Miscellaneous Curricula.....	4,500.00	4,500.00
Clerical assistance.....	500.00	500.00
	8,300.00	8,300.00

6. Superintendent's Office:

Office supplies, postage, printing and incidentals.....	2,200.00	2,300.00
Clerical assistance.....	250.00	1,100.00
Incidental expenses re work on buildings.....	1,000.00	1,000.00
Drafting assistance.....	.....	1,600.00
	3,450.00	6,000.00

7. Convocation Hall and Simcoe Hall:

Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	100.00	100.00
Water.....	125.00	125.00
Caretaker's supplies.....	500.00	500.00
Cleaning.....	5,500.00	5,500.00
Repairs and renewals.....	3,000.00	3,000.00
Caretaker (with rooms, heat and light valued at \$420; paid also as Bedel—Apted).....	1,300.00	1,300.00
Acting Postmaster and chief messenger (Bradshaw).....	1,650.00	1,650.00
Messengers and post office service.....	2,100.00	2,100.00
	14,275.00	14,275.00

8. President's house:

Fuel.....	450.00	450.00
Repairs and renewals.....	500.00	500.00
	950.00	950.00

II. LIBRARY

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
9. Salaries:		
Librarian	\$5,200.00	\$5,400.00
Assistant Librarian, Miss Woolryche	2,200.00	2,200.00
Reference Librarian, Miss Young	2,000.00	2,000.00
Heads of Departments:		
Miss Newton	2,100.00	2,100.00
Miss Fairbairn	2,000.00	2,000.00
Miss Bethune	2,000.00	2,000.00
Assistants:		
Miss Creighton	1,700.00	1,700.00
Miss Stennett	1,700.00	1,700.00
Miss Cordingley	1,550.00	1,600.00
Miss Aldridge	1,550.00	1,600.00
Miss Skinner	1,550.00	1,550.00
Miss Jarvis	1,550.00	1,550.00
Miss Ewart	1,550.00	1,550.00
Miss Alexander	1,400.00	1,400.00
Miss Rathbun	1,400.00	1,400.00
Miss Dignum	1,400.00	1,400.00
Miss Trowern	1,300.00	1,350.00
Miss Leonard	1,300.00	1,350.00
Miss Hewitt	1,300.00	1,300.00
Miss Williams	1,250.00	1,250.00
Miss Taylor	1,250.00	1,250.00
Miss de Beauregard	1,250.00	1,250.00
Miss Aggett	1,250.00	1,250.00
Miss Robinson	1,200.00	1,250.00
Miss Ball	1,200.00	1,250.00
Miss Hill	1,200.00	1,250.00
Miss Harding	1,200.00	1,250.00
Miss Shiell	1,200.00	1,250.00
Miss Johnston	1,200.00	1,250.00
Miss Wrightman	1,200.00	1,200.00
Miss Fraser	1,200.00	1,200.00
Miss ——— (replacing Smith, resigned)	1,200.00	1,200.00
One new Assistant .....	.....	1,200.00
Miss Buchan (part time)	500.00	500.00
Attendant (with rooms, heat and light valued at \$420, as care- taker of building—Fussell)	1,250.00	1,250.00
Messenger	500.00	500.00
Stack-man .....	.....	720.00
Balance of appropriation of 1930-31	200.00	.....
	51,800.00	55,420.00

10. Maintenance:

Books and Periodicals, binding, mending and office supplies (Estimate in addition to the interest on special Library Funds)	46,000.00	48,000.00
Special grant for medical periodicals .....	.....	500.00
Special grant for mathematical books .....	.....	2,000.00
Occasional assistance including opening Library in evenings	5,000.00	5,000.00
Special grant for re-classification	3,500.00	3,500.00
Alterations, fixtures, etc. ....	.....	3,000.00
	54,500.00	62,000.00

11. Library Building:

Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas	75.00	75.00
Water	225.00	225.00
Caretaker's supplies	225.00	225.00
Cleaning	2,400.00	2,400.00
Repairs and renewals	1,800.00	1,800.00
Sundries .....	.....	.....
Caretaker, with rooms, heat and light valued at \$420 (paid from salaries as Library Attendant—Fussell) .....	.....	.....
	4,725.00	4,725.00

III. ROYAL ONTARIO MUSEUM

	AMOUNT VOTED FOR 1930-31.	TO BE VOTED FOR 1931-32.
12. To cover University's share of maintenance	\$45,000.00	\$47,500.00

IV. ATHLETICS, PHYSICAL TRAINING, MILITARY STUDIES, ETC.

13. Athletics and Physical Training—Men:

(a) Salaries:		
Gymnasium Director (10 months—Barton)	3,200.00	3,200.00
Gymnasium Instructor (10 months—Martin)	2,500.00	2,500.00
Swimming Instructor (10 months—Winterburn)	2,600.00	2,600.00
Part-time Instructors	3,400.00	3,400.00
Chief Locker and Attendance Clerk (Rimmer)	2,000.00	2,000.00
Locker Attendant (8 months)	800.00	800.00
do. (6 months)	600.00	600.00
do. (part time)	500.00	500.00
do. (part time—night) .....	.....	500.00
Clerical assistance	900.00	900.00
(b) Maintenance:		
Attendance records, card system and typewriter	150.00	250.00
Gymnastic appliances and repairs to equipment	750.00	750.00
	17,400.00	18,000.00

14. Athletics and Physical Training—Women:

(a) Salaries:		
Directress (Miss Coventry)	2,000.00	2,000.00
Assistant Instructress (8 months—Miss Forster)	1,300.00	1,300.00
Instructor in Swimming (7 months—Cochrane)	1,200.00	1,200.00
Assistant Instructress in Swimming (7 months—Miss Cochrane)	300.00	300.00
Gymnasium and Clerical Assistant (8 months—Mrs. Graham)	300.00	300.00
Secretary-Treasurer, Women's Athletic Directorate (Miss Parkes)	350.00	350.00
(b) Maintenance:		
Sundry expenses, pianist's services, etc.	600.00	600.00
Janitor service at night classes	150.00	150.00
	6,200.00	6,200.00

15. Health service—Men:		
(a) Salaries:		
Director (Porter).....	5,250.00	5,250.00
Office assistant.....	800.00	800.00
(b) Maintenance:		
Examining physicians, etc.....	1,200.00	1,200.00
Medical and office supplies and printing (including X-Ray Examinations).....	300.00	300.00
	7,550.00	7,550.00
16. Health service—Women:		
(a) Salaries:		
Medical Adviser (Dr. Edith Gordon).....	3,400.00	3,400.00
Office assistant (Miss Jackes).....	1,000.00	1,050.00
(b) Maintenance:		
Sundry expenses for medical office and examining room, including consultants.....	250.00	300.00
	4,650.00	4,750.00
17. Military Studies:		
(a) Salaries:		
Director (Cartwright).....	2,500.00	2,500.00
Office Assistant (Baughurst).....	980.00	980.00
(b) Maintenance:		
Office and general expenses.....	200.00	200.00
	3,680.00	3,680.00
18. Hart House (share of maintenance):		
Heat and light (supplied from Central Power Plant).....		
Landlord's repairs and renewals.....	\$ 6,000.00	\$ 6,000.00
Cleaning, etc., of Gymnasium wing.....	4,400.00	4,400.00
Sundries.....		
	10,400.00	10,400.00
19. Women's Building (44 Hoskin Avenue):		
Fuel.....	300.00	300.00
Light.....	25.00	35.00
Water.....	25.00	35.00
Caretaker's supplies.....	50.00	50.00
Cleaning.....	450.00	500.00
Repairs and renewals.....	300.00	300.00
Sundries: Rehabilitation.....	2,000.00	
	3,150.00	1,220.00
20. Military Studies Building:		
Fuel.....	550.00	500.00
Light.....	50.00	50.00
Water.....	25.00	25.00
Caretaker's supplies.....	60.00	60.00
Cleaner (with living quarters valued at \$250).....	375.00	375.00
Repairs and renewals.....	500.00	500.00
	1,560.00	1,510.00

V. FACULTY OF ARTS— UNIVERSITY AND UNIVERSITY COLLEGE

	AMOUNT VOTED FOR 1930-31.	TO BE VOTED FOR 1931-32.
21. Salaries:		
(1) Departments in the University of Toronto:		
(a) Dean's Office:		
Dean of Faculty (paid also as Professor—DeLury).....	\$ 800.00	\$ 1,500.00
(b) Mathematics:		
Professor (paid also as Dean of Faculty—DeLury).....	6,000.00	6,000.00
Professor (Mackenzie).....	5,500.00	5,500.00
Research Professor (Fields).....	5,500.00	5,500.00
Professor (Beatty).....	4,900.00	4,900.00
Professor (Chapelon).....	4,700.00	4,700.00
Associate Professor (Pounder).....	4,200.00	4,200.00
Associate Professor (Webber).....	3,800.00	3,800.00
Associate, formerly Assistant Professor (Sheppard—transferred from Applied Mathematics).....		3,600.00
Assistant Professor (Stevenson—transferred to Applied Mathematics).....	3,150.00	
Assistant Professor (Robinson).....	3,000.00	3,150.00
Lecturer (Burk).....	2,300.00	2,450.00
Lecturer (G. Robinson).....	2,000.00	2,000.00
Lecturer, formerly Instructor (Miss Waddell).....	1,600.00	1,800.00
Lecturer, formerly Instructor (Miss Krieger).....	1,500.00	1,800.00
Fellows (5).....	2,800.00	3,500.00
	50,950.00	52,900.00
(c) Applied Mathematics:		
Professor (Synge).....	5,500.00	5,500.00
Assistant Professor (Sheppard—transferred to Mathematics).....	3,450.00	
Assistant Professor (Stevenson—transferred from Mathematics).....		3,300.00
Fellow (Griffith).....		700.00
	8,950.00	9,500.00
(d) Physics:		
Professor and Director (paid also as Dean of Graduate Studies—McLennan).....	6,500.00	6,500.00
Professor (Burton).....	5,000.00	5,000.00
Professor (Satterly).....	5,000.00	5,000.00
Associate Professor (Gilchrist).....	4,200.00	4,200.00
Associate Professor (McTaggart).....	4,200.00	4,200.00
Assistant Professor (Ainslie).....	2,800.00	2,950.00
Demonstrators and Class Assistants.....	14,200.00	16,000.00
Secretary and Class Assistant (Miss Reed).....	2,000.00	2,000.00
Clerical Assistant (Miss Savage).....	1,500.00	1,500.00
Mechanician (Plaskett).....	2,500.00	2,500.00
Chief Assistant Mechanician (Clark).....	2,100.00	2,100.00
Assistant Mechanicians (3).....	5,500.00	5,500.00
Glass-blower (Chappell).....	3,000.00	3,000.00
Technical Assistants (2 at \$1,800 each).....	3,600.00	3,600.00
Laboratory and Lecture Assistant (Blackman).....	1,600.00	1,600.00
	63,700.00	65,650.00
(e) Astronomy:		
Professor (Chant).....	5,500.00	5,500.00
Associate Professor (Young).....	4,200.00	4,200.00
Assistants.....	350.00	350.00
	10,050.00	10,050.00

(f) Geology:		
Professor (Parks).....	6,000.00	6,000.00
Professor (Moore).....	5,200.00	5,200.00
Associate Professor (MacLean).....	4,200.00	4,200.00
Instructors.....	2,500.00	2,700.00
Class Assistants.....	2,300.00	2,300.00
Laboratory Attendant (part time).....	600.00	675.00
	20,800.00	21,075.00
(g) Mineralogy:		
Professor (Walker).....	\$ 6,000.00	\$ 6,000.00
Professor (Parsons).....	4,500.00	4,500.00
Associate Professor (Thomson).....	3,800.00	3,800.00
Demonstrators.....	1,200.00	1,200.00
Laboratory Attendant (8 months).....	800.00	800.00
	16,300.00	16,300.00
(h) Chemistry:		
Professor (Lash Miller).....	6,500.00	6,500.00
Professor (Allan).....	5,500.00	5,500.00
Professor (Kenrick).....	5,400.00	5,400.00
Associate Professor (Burt-Gerrans).....	4,200.00	4,200.00
Associate Professor (Rogers).....	4,000.00	4,200.00
Associate Professor (Funnell).....	3,800.00	3,800.00
Associate Professor (Martin).....	3,600.00	3,800.00
Assistant Professor (Gordon).....	3,000.00	3,150.00
Assistant Professor (Lorriman).....	2,700.00	2,850.00
Lecturer, Micro-analysis (Miss Brown).....		2,500.00
Lecturer (Beamish).....		2,100.00
Instructors and Assistants.....	15,000.00	14,400.00
Demonstrators, Electro-Chemistry.....	2,700.00	2,700.00
Laboratory Assistant (with rooms, heat and light as care-taker of building).....	1,150.00	1,150.00
do. do. as Lecture Assistant (Repath).....	500.00	500.00
Lecture Assistant, Electro-Chemistry (Bishop).....	100.00	100.00
Laboratory Assistant (Banton).....	1,400.00	1,400.00
Do. Attendants.....	1,750.00	1,750.00
	61,300.00	66,000.00
(i) Biology:		
Professor (Bensley).....	6,000.00	6,000.00
Professor (half salary, remainder in Anatomy—Piersol).....	2,550.00	2,550.00
Professor (Walker).....	4,900.00	4,900.00
Professor, Marine Biology (without salary—Huntsman).....		
Associate Professor (Coventry).....	3,600.00	3,800.00
Associate Professor (Dymond).....	3,800.00	3,800.00
Associate Professor (Baillie).....	3,800.00	3,800.00
Associate Professor (part-time—MacArthur).....	2,000.00	2,200.00
Assistant Professor (Craigie).....	3,450.00	3,450.00
Assistant Professor (part time—Harkness).....	900.00	2,550.00
Assistant Professor (Miss Ford).....	2,700.00	2,850.00
Class Assistants.....	1,400.00	
Instructor (Ide).....	1,600.00	1,600.00
Demonstrators.....	1,400.00	1,400.00
Assistants in Zoology, cataloguing, etc.....	1,300.00	
Assistants.....		3,850.00
Technical Assistants.....	1,200.00	1,350.00
Museum Assistant (Cross).....	1,600.00	1,650.00
Secretarial Assistant (Miss Cronk).....	1,400.00	1,450.00
Stenographer and Librarian (Miss Tarr).....	1,250.00	1,300.00
Office Assistant.....		800.00
Laboratory Assistant (Le Ray).....	1,600.00	1,650.00
do.....	600.00	650.00
Laboratory Attendant (part time).....	350.00	400.00
	47,400.00	52,000.00
(j) Botany:		
Professor (Thomson).....	5,500.00	5,500.00
Professor (Jackson).....	5,200.00	5,200.00
Associate Professor (half time—Bailey).....	2,100.00	2,150.00
Associate Professor (Duff).....	3,800.00	3,800.00
Associate Professor (Sifton).....	3,800.00	3,800.00
Assistant Professor (Miss Wright).....	2,850.00	3,000.00
Lecturer (Taylor).....	2,500.00	2,550.00
Demonstrators, Fellows and Class Assistants.....	12,420.00	12,920.00
Technical Assistants (3).....	4,800.00	4,900.00
Horticulturist (with living quarters valued at \$360—Simpson).....	2,200.00	2,200.00
Assistant Gardener (Macdonald—transferred from Botanic Garden, etc.....		1,534.00
Librarian (Miss Gibson).....	1,200.00	1,200.00
Herbarium Assistant (P. Krotkov).....	1,800.00	1,800.00
Laboratory Attendant (Smith).....	1,000.00	1,000.00
Laboratory Attendant (Lynn).....	1,000.00	1,000.00
	50,170.00	52,554.00
(k) History:		
Professor (Martin).....	\$ 5,500.00	\$ 5,500.00
Professor (Flenley).....	4,700.00	4,700.00
Professor (Underhill).....	4,700.00	4,700.00
Associate Professor (Brown).....	3,800.00	4,200.00
Assistant Professor (Glazebrook).....	2,850.00	3,000.00
Lecturer (Creighton).....	2,400.00	2,550.00
Lecturer (Rothwell).....	2,550.00	2,550.00
Lecturer (McInnis).....	2,300.00	2,450.00
Lecturer (McDougall).....	2,300.00	2,450.00
Reader.....	250.00	250.00
	31,350.00	32,350.00
(l) Ethnology and Anthropology:		
Associate Professor (T. F. McIlwraith).....	3,600.00	3,800.00
	3,600.00	3,800.00
(m) Geography:		
Associate Professor.....		3,600.00
(n) History of Industrial Art and Archaeology:		
Professor (part time—Currelly).....	4,500.00	4,500.00
Assistant Professor.....	3,150.00	3,300.00
	7,650.00	7,800.00
(o) Political Economy:		
Professor (Urwick).....	5,500.00	5,500.00
Professor (Fay—6 months—resigned).....	2,700.00	
Professor (Jackman).....	4,900.00	4,900.00
Professor, also Supervisor of Commerce (Jackson).....	4,700.00	4,700.00
Associate Professor Economic Geography (Innis).....	3,600.00	3,800.00
Associate Professor (Kemp).....	3,600.00	3,800.00
Associate, formerly Assistant Professor (Brady).....	3,450.00	3,600.00
Assistant Professor (Bladen).....	3,300.00	3,450.00
Assistant Professor (Morgan).....	3,200.00	3,350.00
Assistant Professor (Drummond).....	2,700.00	2,850.00
Lecturer (Perold).....	2,400.00	2,550.00
Lecturer.....		2,500.00
Lecturer (Vander Sprengel).....	2,250.00	2,400.00

Lecturer (Parkinson).....	2,150.00	2,300.00
Lecturer (Miss Biss).....	2,050.00	2,200.00
Lecturer (MacGregor).....	2,000.00	2,150.00
Lecturer (Plumptre).....	2,000.00	2,150.00
Assistant.....	.....	1,000.00
Assistant.....	.....	1,000.00
Special Lecturer, Banking and Finance (\$2,500, paid from special fund—Glazebrook).....	.....	.....
Balance of appropriation of 1930-31.....	2,700.00	.....

Law:

Professor (Kennedy).....	5,400.00	5,400.00
Associate Professor (MacKenzie).....	4,000.00	4,000.00
Associate Professor (Auld).....	4,000.00	4,000.00
Lecturer (Finkelman).....	2,000.00	2,150.00

Accounting:

Professor (part time—Ferguson).....	2,550.00	2,550.00
Assistant Professor (Crocombe).....	3,300.00	3,300.00
Assistant Professor (Ashley).....	3,000.00	3,150.00

77,450.00 78,750.00

(p) Philosophy:

Professor (Brett).....	6,000.00	6,000.00
Associate Professor (Robinson).....	4,200.00	4,200.00
Associate Professor (Anderson).....	3,800.00	3,800.00
Associate Professor (MacCallum).....	3,600.00	3,600.00
Assistant Professor, formerly Lecturer (Macdonald).....	2,500.00	2,700.00
Class Assistant.....	300.00	300.00

20,400.00 20,600.00

(q) Psychology:

Professor and Director of Laboratory (Bott).....	\$ 5,000.00	\$ 5,000.00
Professor (part time—Blatz).....	2,500.00	2,500.00
Associate, formerly Assistant Professor (Chant).....	3,400.00	3,700.00
Assistant Professor (Line).....	3,250.00	3,400.00
Lecturer (Ketchum).....	2,000.00	2,150.00
Lecturer (Bernhardt).....	1,800.00	1,900.00
do (Wilson).....	1,800.00	1,900.00
do (Myers).....	1,200.00	1,500.00
do (Rogers).....	1,200.00	1,500.00
Instructor (Miss Langstaff).....	400.00	400.00
Tutorial Fellow (Krug).....	.....	700.00
Class Assistants, Readers, etc.....	3,500.00	4,600.00
Technician (Cooper).....	2,250.00	2,300.00

28,300.00 31,550.00

(r) Italian and Spanish:

Professor (Buchanan).....	6,000.00	6,000.00
Professor (Shaw).....	6,000.00	6,000.00
Associate Professor (Goggio).....	4,200.00	4,200.00
Associate Professor (Patterson).....	3,600.00	3,600.00
Associate Professor (Cano).....	3,600.00	3,600.00
Instructor (Miss Lamb).....	1,500.00	1,500.00
Instructor.....	1,500.00	1,500.00

26,400.00 26,400.00

(2) Departments in University College:

(s) Classics:

Professor and Director (Norwood).....	6,250.00	6,250.00
Professor of Latin (Smith).....	5,000.00	5,000.00
Professor of Greek (Owen).....	4,700.00	4,700.00
Professor, Ancient History (with free house, heat and light valued at \$300, as Dean of University College—Cochrane).....	4,500.00	4,500.00
Professor, formerly Associate Professor, Latin (Dale).....	4,400.00	4,500.00
Associate Professor, Greek (Hamilton).....	4,200.00	4,200.00
Assistant Professor, Greek (Tait).....	3,350.00	3,450.00
Assistant Professor, formerly Lecturer, Latin (MacKay).....	2,550.00	2,700.00
Lecturer, Ancient History (Miss Needler).....	2,550.00	2,550.00
Lecturer (Miss Fergusson).....	2,000.00	2,150.00
Lecturer (Kay).....	2,000.00	2,150.00
Lecturer, formerly Instructor (Woodside).....	1,650.00	1,800.00
Fellow.....	1,500.00	750.00
Balance of appropriation of 1930-31.....	500.00	.....

45,150.00 44,700.00

(t) English:

Professor (paid also as Principal—Wallace).....	6,000.00	6,000.00
Professor (Knox).....	4,700.00	4,700.00
Associate Professor (Davis).....	4,100.00	4,100.00
Associate Professor (Macdonald).....	3,900.00	4,100.00
Associate Professor (Clawson).....	3,600.00	3,800.00
Assistant Professor (Woodhouse).....	3,350.00	3,450.00
Assistant Professor (Mrs. Kirkwood).....	2,850.00	3,000.00
Assistant Professor, formerly Lecturer (Brown).....	2,550.00	2,700.00
Lecturer (Endicott).....	2,450.00	2,550.00
Lecturer (MacGillivray).....	2,000.00	2,150.00
Fellow.....	1,500.00	750.00
To provide for additional assistance.....	500.00	250.00
Balance of appropriation of 1930-31.....	850.00	.....

38,350.00 37,550.00

(u) French:

Professor (Jeanneret).....	\$ 5,000.00	\$ 5,500.00
Professor (Will).....	5,000.00	5,000.00
Professor (Green).....	5,000.00	5,500.00
Associate Professor (on leave of absence—De Champ).....	4,500.00	4,500.00
Associate Professor (Allen).....	4,000.00	4,000.00
Associate Professor (McKellar).....	3,800.00	4,000.00
Assistant Professor (McAndrew—paid also as College Registrar).....	3,300.00	3,450.00
Assistant Professor (Andison).....	3,300.00	3,300.00
Assistant Professor, formerly Lecturer (Finch).....	2,450.00	2,700.00
Lecturer (Poirier).....	2,550.00	2,550.00
Lecturer (Miss Cole).....	2,200.00	2,350.00
Lecturer (Debray).....	2,000.00	2,500.00
Lecturer (Laflamme).....	2,000.00	2,150.00
Instructor (Assié).....	1,000.00	1,000.00
Instructor (part time—Mlle. Le Prévost).....	600.00	600.00
Balance of appropriation of 1930-31.....	1,400.00	.....

48,100.00 49,100.00

(v) German:		
Professor (Needler).....	5,500.00	5,500.00
Professor (Fairley).....	5,000.00	5,000.00
Associate Professor (Hedman).....	4,000.00	4,000.00
Assistant Professor (Holt).....	3,450.00	3,450.00
Instructor (Boeschenstein).....	750.00	1,000.00
	18,700.00	18,950.00
(w) Oriental Languages:		
Professor (Taylor).....	5,500.00	5,500.00
Professor (Meek—on leave of absence on 2/3rds salary in 1930-31).....	3,467.00	5,200.00
Lecturer (Winnett).....	2,500.00	2,550.00
Lecturer (McCullough).....	1,800.00	1,950.00
Fellow.....	1,500.00	750.00
Balance of appropriation of 1930-31.....	1,750.00	.....
	16,517.00	15,950.00
(x) Ethics:		
Professor (Tracy).....	5,220.00	5,220.00
(y) University College, General:		
Principal (paid also in English—Wallace).....	1,250.00	1,500.00
Dean of Women (with living—transferred from University College Women's Union).....	.....	2,500.00
Registrar (paid also in French—McAndrew).....	750.00	750.00
Registrar's Secretary (Miss Tocque).....	1,400.00	1,400.00
Registrar's Assistant (Miss Martin).....	950.00	1,050.00
Stenographer for Language Departments (10 months—Miss Blackburn).....	1,200.00	1,250.00
	5,550.00	8,450.00
	703,157.00	732,299.00
22. Mathematics:		
Class room supplies.....	200.00	200.00
Clerical assistance.....	500.00	500.00
	700.00	700.00
23. Applied Mathematics:		
Supplies and apparatus.....	400.00	400.00
Clerical assistance.....	.....	500.00
	400.00	900.00
24. Physics:		
Laboratory and workshop supplies.....	4,500.00	4,250.00
Apparatus.....	3,500.00	3,250.00
Experimental tables, cases, books, charts, fittings, etc.....	1,100.00	1,100.00
Laboratory and workshop assistance.....	1,500.00	1,500.00
	10,600.00	10,100.00
25. Astronomy:		
Supplies.....	\$ 300.00	\$ 300.00
Apparatus.....	350.00	350.00
	650.00	650.00
26. Geology:		
Maintenance and equipment, including mechanical assistance in preparing specimens.....	900.00	900.00
Occasional services of artist.....	300.00	300.00
Summer field work.....	150.00	150.00
	1,350.00	1,350.00
27. Mineralogy:		
Maintenance and equipment.....	1,250.00	1,250.00
New Microscopes.....	1,250.00	1,500.00
	2,500.00	2,750.00
28. Chemistry:		
Chemistry:		
Chemicals, glassware, apparatus, etc.....	5,000.00	4,700.00
Repairs and renewals.....	500.00	500.00
Physical Chemistry:		
Chemicals, etc.....	700.00	700.00
Electro-Chemistry:		
Supplies.....	1,400.00	1,300.00
Apparatus.....	1,300.00	1,200.00
Laboratory cleaning.....	50.00	50.00
	8,950.00	8,450.00
29. Biology:		
Laboratory and lecture room supplies.....	900.00	1,200.00
Museum specimens, supplies and catalogue.....	650.00	650.00
Marine laboratories, collecting.....	150.00	150.00
Students' laboratory supplies.....	1,000.00	1,500.00
New microscopes and apparatus.....	600.00	800.00
Furnishings, fittings and new equipment.....	1,600.00	1,600.00
Messenger service.....	350.00	350.00
Incidentals.....	500.00	500.00
	5,750.00	6,750.00
30. Botany:		
Apparatus and equipment.....	2,500.00	2,300.00
Laboratory and office supplies.....	2,100.00	2,000.00
Museum and Herbarium supplies, extra labour, etc.....	500.00	1,000.00
Summer Work in Museum and Herbarium.....	500.00	.....
Herbarium cases.....	700.00	700.00
Clerical assistance, etc.....	2,600.00	2,800.00
Botanic Garden and Greenhouse supplies, materials and labour.....	3,350.00	1,816.00
Special equipment for new building (first instalment of \$30,000).....	.....	10,000.00
	12,250.00	20,616.00
31. History:		
Class room supplies.....	200.00	200.00
Clerical assistant (Miss Hahn).....	800.00	800.00
	1,000.00	1,000.00
32. Ethnology and Anthropology:		
Class room supplies.....	50.00	75.00
33. History of Industrial Art and Archaeology:		
Class room supplies.....	250.00	250.00
34. Political Economy:		
Office and class room supplies.....	750.00	1,200.00
Clerical assistance.....	1,800.00	1,800.00
Calculating machine.....	.....	800.00
	2,550.00	3,800.00

35. Philosophy:		
Class room supplies, clerical assistance, etc.....	\$ 100.00	\$ 150.00
36. Psychology:		
Supplies.....	1,000.00	1,000.00
Apparatus and equipment.....	600.00	700.00
Alterations in laboratory.....	100.00	100.00
Clerical assistant (Mrs. Mussen).....	850.00	950.00
Laboratory attendance.....	400.00	850.00
Laboratory cleaning.....	200.00	200.00
	3,150.00	3,800.00
37. Italian and Spanish:		
Class room supplies	75.00	75.00
38. University College Departments:		
(a) Classics:		
Supplies.....	250.00	250.00
(b) English:		
Supplies.....	50.00	50.00
(c) French:		
Supplies.....	250.00	250.00
(d) German:		
Supplies.....	100.00	100.00
(e) Orientals:		
Supplies.....	100.00	100.00
(f) Ethics:		
Supplies.....	25.00	25.00
	775.00	775.00
39. University College General Expenses:		
Principal's and Registrar's office supplies, stationery,		
printing and incidentals.....	750.00	750.00
Clerical assistance.....	600.00	700.00
Messenger service	400.00	450.00
Sundry expenses of the Principal.....	500.00	500.00
	2,250.00	2,400.00
40. University College Building:		
Heat and light (supplied from Central Power Plant)		
Gas.....	125.00	125.00
Water.....	125.00	125.00
Caretaker's supplies	500.00	500.00
Cleaning	5,300.00	5,300.00
Repairs and renewals	6,000.00	6,000.00
Sundries		
Caretaker (Bain).....	1,500.00	1,500.00
	13,550.00	13,550.00
41. Physics Building:		
Heat and light (supplied from Central Power Plant)		
Gas.....	300.00	300.00
Water.....	700.00	650.00
Caretaker's supplies.....	250.00	250.00
Cleaning.....	2,000.00	2,000.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries.....		
Caretaker (Hill).....	1,450.00	1,450.00
	7,200.00	7,150.00
42. Chemical Building:		
Heat and light (supplied from Central Power Plant)		
Gas	300.00	300.00
Water.....	250.00	300.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	1,800.00	1,900.00
Repairs and renewals.....	1,800.00	1,800.00
Sundries		
Caretaker (paid as Laboratory Assistant, with rooms, heat		
and light valued at \$420, chargeable against building and		
included above—Repath).....		
	4,375.00	4,525.00
43. Biological Building:		
Heat and light (supplied from Central Power Plant)		
Gas	\$ 100.00	\$ 100.00
Water.....	125.00	150.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	1,900.00	1,900.00
Repairs and renewals.....	2,000.00	2,000.00
Sundries.....		
Caretaker (with rooms, heat and light valued at \$300—Wright)	1,100.00	1,100.00
	5,450.00	5,475.00
44. Botanical Building:		
(1) No. 11 Queen's Park:		
Fuel.....	1,300.00	1,300.00
Light.....	1,200.00	1,200.00
Water.....	150.00	150.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	850.00	850.00
Repairs and renewals.....	800.00	600.00
Sundries.....		
Caretaker (Ward).....	1,350.00	1,350.00
(2) No. 5 Queen's Park:		
Fuel.....	500.00	500.00
Light.....	500.00	500.00
Water.....	100.00	100.00
Caretaker's supplies.....	75.00	75.00
Cleaning and furnaceman	750.00	750.00
Repairs and renewals.....	400.00	300.00
Sundries.....		
	8,075.00	7,775.00
45. History and Political Economy—Buildings:		
(1) Baldwin House:		
Fuel.....	700.00	600.00
Light.....	25.00	25.00
Water.....	50.00	50.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	350.00	350.00
Repairs and renewals.....	1,000.00	1,000.00
Caretaker (McKenna).....	1,350.00	1,350.00
(2) 43 St. George Street:		
Fuel	300.00	300.00
Light	25.00	25.00
Water	25.00	25.00
Caretaker's supplies	60.00	60.00
Cleaning, furnaceman, etc	600.00	500.00
Repairs and renewals.....	300.00	300.00
Sundries—Rehabilitation and maintenance of No. 49		
(transferred to Women's Residences).....		
(3) 47 St. George Street:		
Fuel.....		350.00
Light.....		100.00
Water.....		25.00
Caretaker's supplies.....		50.00
Cleaning.....		400.00
Repairs and renewals.....		350.00
Sundries.....		
	4,885.00	5,960.00

46. Psychology Buildings—(Nos. 69, 71 and 100 St. George Street):		
Fuel.....	700.00	1,100.00
Light.....	50.00	125.00
Water.....	50.00	75.00
Caretaker's supplies.....	100.00	150.00
Cleaning, furnaceman, etc.	1,000.00	1,500.00
Repairs and renewals.....	1,000.00	1,400.00
Sundries.....		
	2,900.00	4,350.00
47. McMaster Building:		
Fuel.....		3,000.00
Light.....		1,000.00
Water.....		200.00
Caretaker's supplies.....		300.00
Cleaning.....		3,600.00
Repairs and renewals.....		
Sundries: Alterations.....		32,700.00
Furnishings.....		10,800.00
		51,600.00

VI. FACULTY OF MEDICINE

	AMOUNT VOTED FOR 1930-31.	To BE VOTED FOR 1931-32.	To BE CHARGED TO EATON AND ROCKEFELLER FUNDS 1931-32.
48. Salaries:			
(a) Dean's Office:			
Dean of Faculty (paid also as Professor— Primrose).....	\$2,000.00	\$1,000.00	
Dean (new—half-year).....		5,000.00	
Secretary and Librarian (Miss Campbell).....	1,650.00	1,650.00	
	3,650.00	7,650.00	
(b) Anatomy:			
Professor.....	6,000.00		
Professor (Grant).....		7,000.00	
Professor (half salary, balance in Biology—Piersol)	2,550.00	2,550.00	
Professor (Watt).....	4,450.00	4,800.00	
Associate Professor (Linell—transferred to Neuro- pathology).....	4,200.00		
Associate Professor (Cates).....	3,600.00	3,600.00	
Special Lecturer.....		3,000.00	
Assistant (part time).....	2,000.00	1,000.00	
Assistant in Histology (Ball).....	1,000.00	1,000.00	
Demonstrators and Assistants.....	3,510.00	4,220.00	
Technical Assistant (Le Masurier).....	800.00	850.00	
Technical Assistant.....	460.00	600.00	
Clerical Assistant (Miss Dowsley).....	1,200.00	1,250.00	
Laboratory Assistant (McCormick).....	1,600.00	1,650.00	
Laboratory Assistant (George).....	1,400.00	1,450.00	
Museum Curator and Demonstrator in Neurology (Guyatt).....	1,400.00	1,450.00	
(U. \$29,020; R. \$5,150).....	34,170.00	34,420.00	
(c) Pathology and Bacteriology:			
Professor (Klotz).....	7,000.00	7,000.00	
Professor (Holman).....	4,800.00	4,800.00	
Associate Professor (Robinson).....	2,200.00	2,200.00	
Special Lecturer in Pathology (St. Michael's Hospital—Magner).....	1,000.00	1,000.00	
Lecturer in Pathology (Saddington).....	1,700.00	1,700.00	
Lecturer in Bacteriology and Serology (Greey) ..	2,000.00	2,150.00	
Lecturer in Bacteriology (Clifford).....	1,800.00	1,800.00	
Assistant in Laboratory (Pathology—Miss Simpson).....	1,400.00	1,500.00	
Assistant in Laboratory (Bacteriology—Miss H. Boyd).....	960.00	1,020.00	
Fellows in Pathology (3).....	3,000.00	3,000.00	
Demonstrators and Assistants.....	1,000.00	1,000.00	
Special Technician (Miss Dixon).....	960.00	1,020.00	
Preparator (Payne).....	1,800.00	1,800.00	
Assistant Technician (Miss Hein).....	1,080.00	1,140.00	
Laboratory Attendants for preparing media.....	2,580.00	2,700.00	
Secretary (Miss G. K. R. Boyd).....	1,260.00	1,260.00	
Librarian and Assistant Secretary (Miss Hobday)	1,100.00	1,150.00	
Museum Stenographer (Miss McKinnon).....	1,260.00	1,260.00	
Museum Assistant.....	1,000.00	1,000.00	
Junior Attendant in Museum (Miss Chiddenton)	540.00	600.00	
Autopsy Recorder (Miss Cameron).....	960.00	960.00	
Autopsy Technician (Miss Johnston).....	840.00	900.00	
(U. \$32,030; R. \$8,210).....	40,240.00	40,960.00	
(d) Pathological Chemistry:			
Professor (Harding).....	5,500.00	5,500.00	
Assistant Professor (Nicholson).....	3,000.00	3,150.00	
Demonstrators and Assistants.....	1,250.00	1,250.00	
Fellows.....	3,600.00	3,600.00	
Technical Assistant (Downs).....	1,350.00	1,500.00	
Laboratory Assistant.....	1,200.00	1,200.00	
Laboratory Assistant (Fillmore).....	800.00	800.00	
Laboratory Attendant (Mrs. Faulds).....	700.00	750.00	
Laboratory Attendant.....		350.00	
Secretarial Assistant (Miss Shannon).....	1,100.00	1,100.00	
(U. \$17,850; R. \$650).....	18,500.00	19,200.00	
(e) Pharmacy and Pharmacology:			
Professor (Henderson).....	\$ 6,000.00	\$ 6,000.00	
Associate Professor (Lucas).....	3,600.00	3,600.00	
Fellows.....	3,100.00	3,000.00	
Assistants in Pharmacy.....	500.00	500.00	
Technical Assistant (Brock).....	1,950.00	2,000.00	
Cleaner (Brickles).....	1,100.00	1,160.00	
Clerical Assistant (Miss Caldecott).....	500.00	500.00	
	16,750.00	16,760.00	
(f) Bio-Chemistry (including Zymology):			
Professor (Wasteneys).....	6,000.00	6,000.00	
Professor, formerly Associate Professor (Kay) ...	4,500.00	4,500.00	
Assistant Professor (Wynne).....	3,450.00	3,450.00	
Fellows.....	4,700.00	4,700.00	
Assistants.....	1,000.00	1,000.00	
Secretarial Assistant (Miss Delamere).....	1,300.00	1,300.00	
Senior Technician (Fletcher).....	1,600.00	1,600.00	
Technician (Sloan).....	1,400.00	1,500.00	
Technician (Miss Skill).....	900.00	900.00	
Technician (McClary).....	850.00	900.00	
Laboratory Assistant (Giddens).....	1,250.00	1,300.00	
Laboratory Assistant (Mrs. Lumbard).....	780.00	830.00	
Laboratory Attendant.....	500.00	550.00	
(U. \$26,545; R. \$1,685).....	28,230.00	28,530.00	

(g) Physiology:		
Professor (Best)	6,000.00	6,000.00
Professor, formerly Associate Professor (Taylor)	4,400.00	4,500.00
Associate Professor (Irving)	4,200.00	4,200.00
Assistant Professor (O'Sullivan)	1,358.00	.....
Lecturer and Research Associate (Mrs. Partridge)	1,500.00	1,800.00
Demonstrator and Research Associate (Weld)	.....	1,100.00
Demonstrator	1,200.00	1,200.00
Fellows	3,400.00	3,400.00
Departmental Librarian (Miss Cory)	1,200.00	1,250.00
Assistant and Secretary (Miss Secord)	1,200.00	1,250.00
Mechanician (Elliott)	1,800.00	1,800.00
Technical Assistant and Glass-blower (F. L. Robinson)	2,000.00	2,000.00
Laboratory Assistant for Teaching Laboratories (Huntley)	1,350.00	1,400.00
Animal Caretaker (G. L. Robinson)	1,080.00	1,100.00
Assistant animal caretaker (Beaton)	780.00	800.00
Balance of appropriation of 1930-31	292.00	.....
(U. \$30,220; R. \$1,540)	31,760.00	31,800.00
(h) Hygiene and Preventive Medicine (exclusive of School of Hygiene):		
Professor (part time—Fitzgerald)	5,000.00	5,000.00
Professor (part time—Defries)	1,500.00	1,500.00
Associate Professor (part time—Fraser)	3,800.00	3,800.00
Assistant Professor (part time—Moloney)	1,000.00	1,000.00
Lecturer (part time—paid also in Health Service—Porter)	500.00	500.00
Class Assistant	1,100.00	1,100.00
Demonstrators and Class Assistants (part time)	1,800.00	2,100.00
Secretarial Assistant (Miss Barr)	1,000.00	1,000.00
(U. \$13,750; R. \$1,950)	15,700.00	16,000.00
(i) Medicine and Clinical Medicine:		
Professor (Graham)	\$10,000.00	\$10,000.00
Assistant Professor (half time—Hutchison)	500.00	500.00
Associate (full time—Campbell)	3,000.00	3,000.00
Associate (half time—W. F. McPhedran)	500.00	500.00
Senior Demonstrators (2—half time)	2,000.00	1,500.00
Junior Demonstrators (4—full time)	5,000.00	10,000.00
Junior Demonstrator (half time)	500.00	.....
Fellow, Resident Physician, T.G.H.	1,000.00	1,000.00
Research Fellow (part time)	500.00	.....
Demonstrators, clinical microscopy	750.00	750.00
Technicians (3)	3,840.00	3,900.00
Secretarial Assistant (Miss Clutton)	1,320.00	1,320.00
Part time Clinicians:		
Assistant Professors (5)	1,500.00	1,500.00
Associates (3)	500.00	750.00
Senior Demonstrators (15)	3,000.00	3,000.00
Junior Demonstrators (4)	300.00	600.00
Sub-Department of Pediatrics:		
Associate (full time)	.....	2,000.00
Senior Demonstrator (full time)	3,600.00	2,000.00
Junior Demonstrators (2—full time)	7,600.00	5,500.00
Technicians (3)	1,940.00	3,600.00
Secretarial Assistant (Miss Eriksen)	1,000.00	1,000.00
Part-time Clinicians:		
Associate Professor (Alan Brown)	350.00	350.00
Associate (Canfield)	250.00	250.00
Senior Demonstrators (4)	800.00	800.00
(U. \$20,000; E. and R. \$29,750)	49,750.00	53,820.00
(j) Surgery and Clinical Surgery:		
Professor (Gallie)	10,000.00	10,000.00
Junior Demonstrators (3—half time)	3,600.00	3,600.00
Junior Demonstrators (3—part time)	.....	1,800.00
Fellows (9)	7,800.00	4,500.00
Secretary (Miss Morson)	1,200.00	1,200.00
Part time Clinicians:		
Professors (2)	800.00	800.00
Assistant Professors (7)	2,100.00	2,100.00
Associates (7)	750.00	1,750.00
Senior Demonstrators (9)	.....	1,800.00
Junior Demonstrators (15)	4,500.00	2,250.00
(U. \$19,500; R. \$11,250)	30,750.00	29,800.00
(k) Obstetrics and Gynaecology:		
Professor (Hendry)	1,000.00	1,000.00
Demonstrators (2—full time)	3,000.00	3,000.00
Demonstrator (half time)	500.00	500.00
Technician (Miss Bonham)	1,100.00	1,100.00
Secretary (Miss Carson)	900.00	900.00
Associate Professors (2)	700.00	700.00
Assistant Professors (3)	900.00	900.00
Associate (1—Kinneear)	250.00	250.00
Senior Demonstrators (5)	1,000.00	1,000.00
Junior Demonstrators (6)	900.00	900.00
(U. \$4,700; R. \$5,550)	10,250.00	10,250.00
(l) Ophthalmology:		
Professor (Lowry)	700.00	700.00
Senior Demonstrators (4)	800.00	800.00
Senior Demonstrator (full time—Macdonald)	2,000.00	2,000.00
Junior Demonstrator (half time)	.....	500.00
Technician (half time—Miss M. Gray)	480.00	480.00
Balance of appropriation of 1930-31	600.00	.....
(U. \$1,800; R. \$2,780)	4,580.00	4,480.00
(m) Oto-Laryngology:		
Professor (Goldsmith)	\$ 700.00	\$ 700.00
Associate Professor (Royce)	350.00	350.00
Associates (2)	500.00	500.00
Senior Demonstrators (2)	400.00	400.00
Junior Demonstrators (4)	600.00	600.00
Junior Demonstrator (full time—McGregor)	2,500.00	2,000.00
Junior Demonstrator (half time)	.....	500.00
Technician (half time—Miss M. Gray)	480.00	480.00
(U. \$1,700; R. \$3,840)	5,530.00	5,530.00
(n) Therapeutics:		
Professor (Rudolf)	1,000.00	1,000.00
Research Fellow (part time)	800.00	800.00
Senior Demonstrators, Therapeutics (2)	400.00	400.00
Lecturer, Anaesthesia (Johnston)	250.00	250.00
Junior Demonstrators, Anaesthesia (6)	900.00	900.00
(U. \$2,550; R. \$800)	3,350.00	3,350.00
(o) Psychiatry:		
Professor (Farrar)	5,000.00	5,000.00
Associate (formerly part time)	250.00	1,850.00
Fellows (2—part time)	.....	1,500.00
Junior Demonstrators (3)	450.00	450.00
Less amount to be paid by Canadian National Committee for Mental Hygiene	.....	8,800.00
(U. \$700; R. \$5,000)	5,700.00	5,700.00

(p) Medical Jurisprudence: Associate (Crawford).....		250.00	250.00	
(q) Radiology:				
Associate (Richards).....		250.00	250.00	
Senior Demonstrators (2)		400.00	400.00	
Assistant Demonstrator.....			100.00	
Part time Assistant.....		500.00	500.00	
		1,150.00	1,250.00	
(r) Dental Surgery:				
Assistant Demonstrator (Mason).....		100.00	100.00	
(s) Hospital Theatre:				
General Attendant (R.—Hart).....		1,550.00	1,550.00	
(t) Special Lectures:				
Courses in English and Philosophy, and Science and Civilization.....		2,300.00	2,300.00	
History of Medicine (Fotheringham).....		700.00		
Adviser to Students (paid also as Secretary and in Surgery—Ryerson).....		750.00	750.00	
		3,750.00	3,050.00	
(u) Art Service:				
Artist (Miss Wishart)		2,200.00	2,500.00	
Assistant (part time)			750.00	
Technician (full time)			720.00	
(R. \$2,200)		2,200.00	3,970.00	
(v) Secretary's Office:				
Secretary to Faculty (Ryerson)		3,000.00	3,000.00	
Assistant (Miss Jones).....		1,800.00	1,800.00	
Assistant (Miss Russell).....		1,750.00	1,750.00	
Clerk (Miss Perry).....		1,500.00	1,500.00	
		8,050.00	8,050.00	
		315,960.00	326,470.00	
Less chargeable to:—				
Eaton Endowment		16,250.00		20,320.00
Rockefeller Fund		57,645.00		57,645.00
do. Pediatrics		8,000.00		8,000.00
		81,895.00	234,065.00	240,505.00
85,965.00				
49. Post-Graduate Courses:				
Remuneration to Instructors.....		\$1,800.00	\$1,800.00	
Medical Bulletin, printing, postage, etc.		1,000.00	1,000.00	
		2,800.00	2,800.00	
50. Anatomy:				
Anatomical material		3,000.00	3,000.00	
General supplies, equipment and incidentals		2,720.00	2,720.00	
Special grant for equipment			1,400.00	
		5,720.00	7,120.00	
51. Pathology and Bacteriology:				
Supplies.....		2,500.00	2,700.00	
Apparatus.....		2,000.00	1,800.00	
Museum supplies.....		1,000.00	1,000.00	
Special apparatus and supplies for new building		3,000.00		
		8,500.00	5,500.00	
52. Pathological Chemistry:				
Supplies.....		1,700.00	1,700.00	
Apparatus.....		300.00	300.00	
Special apparatus and supplies for new building		2,500.00		
Alterations			500.00	
		4,500.00	2,500.00	
53. Pharmacy and Pharmacology:				
Supplies.....		1,950.00	1,950.00	
Maintenance of shop in Physiological Depart- ment.....		200.00		
Apparatus		400.00	600.00	
		2,550.00	2,550.00	
54. Bio-Chemistry (including Zymology):				
Supplies.....		2,400.00	2,600.00	
Apparatus.....		1,400.00	1,600.00	
		3,800.00	4,200.00	
55. Physiology:				
Supplies.....		3,650.00	3,650.00	
Apparatus.....				
Alterations in laboratory and equipment.....		1,500.00	2,361.00	
		5,150.00	6,011.00	
56. Hygiene and Preventive Medicine:				
Supplies.....		600.00	700.00	
Apparatus.....		200.00	400.00	
Cleaner (part time).....		240.00	240.00	
		1,040.00	1,340.00	
57. Medicine:				
Supplies and chemicals.....		1,500.00		2,180.00
Apparatus.....		3,040.00		1,000.00
Books and periodicals.....		800.00		800.00
Laboratory cleaning.....		300.00		550.00
Sub-Department of Pediatrics:				
Supplies and chemicals		1,610.00		2,150.00
Apparatus.....		1,500.00		1,000.00
Chargeable to Eaton Endowment.....		8,750.00		7,680.00
58. Surgery:				
Supplies and apparatus (R.).....		2,200.00	2,200.00	
Museum of Applied Anatomy:				
Equipment.....			250.00	
Expenses.....			250.00	
		2,200.00	2,700.00	
59. Obstetrics and Gynaecology:				
Supplies and apparatus.....		\$ 500.00	\$ 500.00	
60. Ophthalmology:				
Supplies and apparatus.....		500.00	500.00	
61. Oto-Laryngology:				
Supplies and apparatus.....		400.00	400.00	
62. Therapeutics:				
Supplies and apparatus.....		50.00	50.00	

63. Psychiatry:		
Supplies and apparatus.....	250.00	250.00
64. Medical Jurisprudence:		
Supplies.....	.....	.....
65. Radiology:		
Supplies and apparatus.....	400.00	600.00
66. Medical Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	800.00	800.00
Water.....	800.00	1,000.00
Caretaker's supplies.....	250.00	250.00
Cleaning.....	2,600.00	2,600.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries: Final instalment of \$40,000 voted for special alterations.....	9,432.00	.....
Caretaker (Motton).....	1,450.00	1,450.00
Do. for attendance at Council meetings..	50.00	50.00
	17,882.00	8,650.00
67. Banting Institute (including Lecture Room, Toronto General Hospital):		
Heat and light.....	6,000.00	6,000.00
Gas and city current.....	4,000.00	4,500.00
Water.....	1,000.00	1,000.00
Caretaker's supplies.....	600.00	600.00
Cleaning.....	5,000.00	5,500.00
Repairs and renewals.....	2,000.00	2,000.00
Caretaker (Laing).....	1,700.00	1,750.00
	20,300.00	21,350.00
68. Anatomical Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	50.00	50.00
Water.....	75.00	75.00
Caretaker's supplies.....	250.00	250.00
Cleaning.....	2,100.00	2,100.00
Repairs and renewals.....	1,500.00	1,500.00
Caretaker (Shepherd).....	1,400.00	1,400.00
	5,375.00	5,375.00
69. Hygiene Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	800.00	800.00
Water.....	1,000.00	1,000.00
Caretaker's supplies.....	300.00	300.00
Cleaning.....	2,300.00	2,300.00
Repairs and renewals.....	1,500.00	1,500.00
Caretaker (Motttram).....	1,400.00	1,400.00
	7,300.00	7,300.00
70. General Expenses:		
Stationery, printing, Calendar, office supplies and incidentals.....	\$ 2,800.00	\$ 2,800.00
Equipment, office and Faculty Room.....	100.00	.....
Sundry expenses of the Dean.....	500.00	500.00
Messenger service.....	750.00	800.00
Cloak Room attendance, T.G.H.....	450.00	450.00
Maintenance and equipment of Lecture Theatre, T.G.H.....	200.00	200.00
Artists' supplies (R.).....	500.00	500.00
Medals.....	50.00	50.00
Association of American Medical Colleges:		
(a) Membership fee.....	100.00	250.00
(b) Educational Survey.....	100.00	.....
(U. \$5,050; R. \$500).....	5,550.00	5,550.00
71. School of Hygiene:		
(a) Salaries:		
(1) Director (paid in Connaught Laboratories, etc.—Fitzgerald).....	.....	.....
(2) Epidemiology and Biometrics:		
Associate Director, School of Hygiene, Professor, Hygiene and Epidemiology (Defries).....	2,000.00	2,000.00
Assistant Professor, Hygiene and Epidemiology (McKinnon).....	1,500.00	1,700.00
Demonstrator.....	200.00	.....
Lecturer, Public Health (part time—McCullough).....	250.00	250.00
Lecturer, Public Health Engineering (part time—Berry).....	250.00	500.00
Research Fellow, Epidemiology.....	.....	2,400.00
Clinical Associate, Epidemiology (part time—McKay).....	.....	250.00
Lecturer, Vital Statistics (Miss Ross).....	1,000.00	2,400.00
Demonstrator, Vital Statistics (Miss Wellwood).....	.....	1,600.00
Laboratory Assistants, Vital Statistics:		
Mrs. Morgan.....	.....	924.00
Miss McCausland.....	.....	732.00
S. Raven.....	.....	840.00
Miss Sheridan (part time).....	.....	500.00
Research Assistant and Secretary.....	.....	1,100.00
Secretary (part time—Miss Somerville).....	400.00	400.00
(3) Physiological Hygiene:		
Acting Head of Department (paid in Physiology, etc.—Best).....	.....	.....
Lecturer (part time—McHenry).....	250.00	1,000.00
Research Associate (Maclean).....	2,000.00	2,500.00
Research Assistant (Miss Gavin).....	.....	1,500.00
Lecturer, formerly Demonstrator, Industrial Hygiene (part time—Cunningham).....	500.00	500.00
Senior Technical Assistant (Parkinson).....	1,850.00	1,900.00
Technical Assistant (Staples).....	.....	925.00
Technical Assistant (part time—Miss Thompson).....	.....	825.00
Secretary (part time—Miss Somerville).....	300.00	300.00
	10,500.00	25,046.00
(b) Maintenance of Departments:		
Epidemiology and Biometrics:		
Supplies and equipment, rent of sorting machine, etc.....	230.00	1,100.00
Physiological Hygiene:		
Apparatus and Supplies.....	520.00	550.00
(c) Unapportioned.....	.....	2,554.00
	11,250.00	29,250.00

72. Division of Neuropathology in Pathology and Bacteriology:

(a) Salaries:		
Neuropathologist (Linell)	4,500.00	
Fellow	1,500.00	
Technician	1,200.00	
Technician (Medicine and Surgery)	1,200.00	
Stenographer	1,200.00	
	9,600.00	
(b) Maintenance and Equipment:		
Supplies	1,000.00	
New equipment	2,500.00	
	13,100.00	

VII. FACULTY OF APPLIED SCIENCE

	AMOUNT VOTED FOR 1930-31.	TO BE VOTED FOR 1931-32.
73. Salaries:		
(a) Dean's Office:		
Dean of Faculty (Mitchell)	\$6,000.00	\$6,000.00
(b) Electrical Engineering:		
Professor (Rosebrugh)	6,000.00	6,000.00
Professor (Price)	5,400.00	5,400.00
Associate Professor (Zimmer)	3,800.00	3,800.00
Assistant Professor (Guest—on sick leave)	1,650.00	1,650.00
Assistant Professor (Smith)	2,700.00	2,850.00
Lecturer (Bayly)	2,250.00	2,400.00
Instructors (2)	3,000.00	3,200.00
Demonstrators	6,000.00	7,500.00
Mechanician (Lawson)	2,000.00	2,000.00
Electrician (McKee)	2,000.00	2,000.00
Assistant Electrician (Bakewell)	1,000.00	1,050.00
Stenographer and Librarian (part time—Miss Empringham)	575.00	575.00
	36,375.00	38,425.00
(c) Mechanical Engineering:		
Professor (Angus)	6,000.00	6,000.00
Professor, formerly Associate Professor (Allcut)	4,400.00	4,500.00
Associate Professor (Ross Taylor)	3,600.00	3,600.00
Assistant Professor (McIntosh)	2,900.00	3,050.00
Assistant Professor (Heard)	2,800.00	2,950.00
Lecturer	1,950.00	2,000.00
Lecturer, formerly Instructor	1,600.00	1,800.00
Demonstrators, Thermodynamics	3,500.00	3,500.00
do. Hydraulics	2,400.00	3,400.00
do. Machine Design	1,800.00	2,400.00
Engineer and Machinist (Hickey)	2,000.00	2,000.00
Assistant Machinist and Fireman (part time)	1,400.00	1,400.00
Laboratory Attendant (Odd)	1,200.00	1,200.00
Stenographer and Librarian (Miss Burt)	1,100.00	1,100.00
	36,650.00	38,900.00
(d) Civil Engineering: Municipal and Structural:		
Professor (Young)	5,200.00	5,200.00
Professor (Loudon)	4,900.00	4,900.00
Associate Professor (Laing)	4,400.00	4,400.00
Lecturer (Morrison)	2,100.00	2,250.00
Lecturer (Lazier)	2,000.00	2,150.00
Lecturer (Sagar)	1,800.00	1,950.00
Special Lecturer, Sanitary Engineering (Berry)	600.00	600.00
Demonstrator	1,150.00	1,250.00
Mechanician (Simpson)	1,850.00	1,850.00
Assistant to Mechanician		250.00
Laboratory Assistant (10 months—Brown)	1,100.00	1,100.00
Stenographer and Librarian (part time—Miss Empringham)	575.00	575.00
Balance of appropriation of 1930-31	250.00	
	25,925.00	26,475.00
(e) Civil Engineering: Surveying and Geodesy:		
Professor (Stewart—retired)	5,700.00	
Professor (Treadgold)	4,500.00	4,500.00
Associate Professor (Crerar)	4,000.00	4,000.00
Associate Professor (Banting)	3,800.00	3,800.00
Assistant Professor (Melson)	3,150.00	3,300.00
Demonstrators	600.00	1,800.00
Mechanician (7 months—part time—Harding)	450.00	450.00
Stenographer and Librarian (part time—Miss Cave)	600.00	625.00
	22,800.00	18,475.00
(f) Mining Engineering:		
Professor (Haultain)	6,000.00	6,000.00
Associate Professor (Dyer)	3,800.00	4,000.00
Associate Professor (King)	3,800.00	4,000.00
Instructors (2)	3,200.00	3,300.00
Laboratory Assistant and Mechanician (Tozer)	1,400.00	1,400.00
Laboratory Attendant, Assaying (formerly 8 months—Waybrant)	950.00	1,250.00
Assistant Mechanician (11 months)		1,100.00
Laboratory Helpers (2, part time)	300.00	870.00
Stenographer and Librarian (formerly part time—Miss Jordan)	900.00	1,100.00
	20,350.00	23,020.00
(g) Metallurgical Engineering:		
Professor (Guess)	\$ 5,700.00	\$ 5,700.00
Associate Professor (Newcombe)	3,600.00	3,600.00
Assistant Professor (Montgomery)	3,400.00	3,450.00
Assistant Professor (Toomer)	3,300.00	3,450.00
Laboratory Attendant (10 months—Ross)	800.00	700.00
Stenographer and Librarian (part time—Miss Walker)	450.00	450.00
	17,250.00	17,350.00
(h) Chemical Engineering and Applied Chemistry:		
Professor (Bain)	5,500.00	5,500.00
Professor (Boswell)	4,900.00	4,900.00
Professor (Ardagh)	4,500.00	4,500.00
Assistant Professor (Smith)	2,850.00	3,000.00
Assistant Professor, formerly Lecturer (McLaughlin—6 months in 1930-31)	1,200.00	2,700.00
Instructor		1,600.00
Demonstrators and Assistants	5,650.00	5,800.00
Instructor, Technical German (part time—Boeschenstein)	600.00	700.00
Lecture Assistant and Glass-Blower (Hunt)	1,500.00	1,600.00
Laboratory Assistant	1,250.00	1,200.00
Lecture Assistant (Westhead)	1,100.00	
Laboratory Attendants	1,550.00	3,000.00
Special Lecturer, Pulp and Paper (including expenses—Crossley)	350.00	350.00
Stenographer and Librarian (part time—Miss D. Birkett)	800.00	800.00
	31,750.00	35,650.00

(i) School of Architecture:		
Professor (Wright).....	6,000.00	6,000.00
Associate Professor (Madill).....	3,800.00	4,000.00
Associate Professor (also Lecturer in Town Planning—Arthur)	3,800.00	4,000.00
Lecturer.....		2,100.00
Instructor in Painting (part time—Jefferys).....	1,750.00	1,750.00
Instructor in Modelling (part time—Coates).....	1,300.00	1,300.00
Librarian and Instructor in Architectural History and French (Miss Laing).....	1,800.00	1,850.00
Assistant in Modelling (part time—Simpson).....	650.00	650.00
Attendant in Drafting Rooms (8 months—Arksey).....	800.00	800.00
Special Instructor, Architectural Design (6 months—Waters)	900.00	900.00
Special Lecturer, Landscape Architecture (Dunington-Grubb).....	200.00	200.00
Stenographer and Office Assistant (part time—Miss Dyer)...	600.00	650.00
	21,600.00	24,200.00
(j) Engineering Drawing:		
Professor (Cockburn).....	4,900.00	4,900.00
Associate Professor (Smither).....	3,800.00	4,000.00
Associate, formerly Assistant Professor (also Lecturer in Technical English—Wright).....	3,450.00	3,600.00
Lecturer (Dunbar).....	2,550.00	2,550.00
Lecturer (Jermyn).....	1,800.00	1,950.00
Lecturer, formerly Instructor (Spence).....	1,700.00	1,800.00
Demonstrators and Instructors.....	10,000.00	11,000.00
Attendant in Drafting Rooms (8 months—Brown).....	1,000.00	1,000.00
Stenographer and Office Assistant (part time—Miss Mason)...	475.00	475.00
	29,675.00	31,275.00
(k) Engineering Physics and Photography:		
Professor (Anderson).....	5,200.00	5,200.00
Assistant Professor, formerly Lecturer (Jackson).....	2,550.00	2,700.00
Demonstrators.....	2,600.00	2,700.00
Chief Photographer (Crowther).....	1,450.00	1,450.00
First Assistant Photographer (Miss Hines).....	1,200.00	1,200.00
Second Assistant Photographer (Stark).....	1,100.00	1,100.00
Third do. do. (Vance).....	950.00	950.00
Bookkeeper, Photography (Mrs. Morley).....	1,050.00	1,100.00
Stenographer and Office Assistant (part time—Miss Mason)	575.00	575.00
Stenographer and Librarian (part time—Miss Cave).....	575.00	600.00
Mechanician (7 months—part time—Harding).....	600.00	600.00
Messenger and Laboratory Assistant.....	600.00	600.00
	18,450.00	18,775.00
(l) Special Lectures:		
Limited Companies and Commercial Law (2 terms—Clute)...	\$ 500.00	\$ 500.00
Accountancy and Business (1 term—Grant).....	300.00	300.00
Engineering Law (1 term—Laidlaw).....	250.00	250.00
Technical English (2 terms—Wright).....	300.00	300.00
Public Speaking (1 term—Kirkpatrick).....	300.00	300.00
Engineering Seminars, and Occasional Lecturers, including expenses.....	300.00	300.00
	1,950.00	1,950.00
(m) Secretary's Office:		
Secretary (Wilson).....	3,000.00	3,100.00
Assistant Secretary (Miss E. Birkett).....	1,550.00	1,550.00
Assistant (Miss Fenton).....	1,150.00	1,150.00
	5,700.00	5,800.00
	274,475.00	286,295.00
74. Electrical Engineering:		
Supplies.....	1,750.00	2,125.00
Apparatus.....	2,500.00	4,300.00
Furniture, printing and incidentals.....	150.00	150.00
	4,400.00	6,575.00
75. Mechanical Engineering:		
Supplies.....	800.00	800.00
Apparatus, Thermodynamics and Aerodynamics.....	3,200.00	2,500.00
“ Hydraulics.....	1,750.00	1,400.00
Proportion of fuel for Experimental Plant.....	800.00	800.00
Furniture, printing and incidentals.....	200.00	200.00
	6,750.00	5,700.00
76. Civil Engineering: Municipal and Structural:		
Supplies.....	1,000.00	950.00
Apparatus.....	750.00	900.00
	1,750.00	1,850.00
77. Civil Engineering: Surveying and Geodesy:		
Supplies.....	400.00	400.00
Apparatus.....	475.00	800.00
Summer Survey Camp:		
Equipment and improvements.....	1,100.00	655.00
Maintenance, including salaries of staff, caretaking, travelling expenses and miscellaneous items.....	3,400.00	3,400.00
	5,375.00	5,255.00
78. Mining Engineering:		
Supplies.....	2,050.00	2,000.00
Apparatus.....	1,510.00	900.00
Office furniture.....	50.00	100.00
	3,610.00	3,000.00
79. Metallurgical Engineering (including Ceramics):		
Supplies.....	775.00	550.00
Apparatus.....	650.00	865.00
	1,425.00	1,415.00
80. Chemical Engineering and Applied Chemistry:		
Supplies.....	6,250.00	6,900.00
Apparatus.....	1,000.00	1,350.00
	7,250.00	8,250.00
81. School of Architecture:		
Supplies.....	600.00	600.00
Apparatus (including books).....	400.00	400.00
Models for life class.....	75.00	75.00
Staff Expenses, Outdoor Sketching Classes (including travelling and meals).....	100.00	100.00
Drafting tables.....		1,200.00
	1,175.00	2,375.00
82. Engineering Drawing:		
Supplies.....	\$ 350.00	\$ 400.00
Apparatus.....	200.00	200.00
Printing instruction sheets.....	150.00	150.00
Drafting tables and other furniture.....	1,000.00	2,300.00
	1,700.00	3,050.00

83. Engineering Physics and Photography:		
(a) Engineering Physics:		
Supplies.....	500.00	500.00
Apparatus.....	800.00	800.00
(b) Photography:		
Supplies.....	2,000.00	2,000.00
Apparatus.....	800.00	800.00
	4,100.00	4,100.00
84. General Expenses:		
Stationery and printing, Calendar, office supplies and incidentals.....	2,400.00	2,400.00
Clerical assistance.....	650.00	900.00
Messenger service.....	800.00	850.00
Furniture, fixtures, books, etc.....	300.00	250.00
	4,150.00	4,400.00
85. Mining Building:		
Heat and light (supplied from Central Power Plant).....		
Gas.....	1,000.00	1,400.00
Water.....	600.00	700.00
Caretaker's supplies.....	300.00	350.00
Cleaning.....	3,400.00	4,000.00
Repairs and renewals.....	3,000.00	3,000.00
Sundries: Fitting up new laboratories in space vacated by Mining Engineering.....		8,818.00
Caretaker (paid also as Lecture Assistant, Chemistry-Bishop).....	1,550.00	1,550.00
	9,850.00	19,818.00
86. Engineering Building:		
Heat and light (supplied from Central Power Plant).....		
Gas.....	100.00	100.00
Water.....	200.00	200.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	1,800.00	2,000.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries.....		
Caretaker (Baker).....	1,350.00	1,400.00
	6,175.00	6,425.00
87. Electrical Building (including Mechanical Bldg. and Wind Tunnel):		
Heat and light (supplied from Central Power Plant).....		
Fuel for Experimental Plant.....	1,300.00	1,300.00
Gas.....	100.00	100.00
Water.....	300.00	300.00
Caretaker's supplies.....	225.00	225.00
Cleaning.....	2,400.00	2,400.00
Repairs and renewals.....	2,300.00	2,300.00
Sundries.....		
Caretaker (Hitchcock).....	1,450.00	1,450.00
	8,075.00	8,075.00
88. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant).....		
Water.....	25.00	25.00
Caretaker's supplies.....	30.00	30.00
Cleaning.....	125.00	125.00
Repairs and renewals.....	400.00	400.00
	580.00	580.00

VIII. FACULTY OF DENTISTRY

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
89. Salaries:		
(a) Regular Staff:		
Professors:		
Dean and Professor of Preventive Dentistry (Secombe)	\$6,000.00	\$6,000.00
Prosthetic Dentistry and Dental Technology (Cummer)	5,000.00	
Clinical Dentistry (Mason).....	5,000.00	5,000.00
Prosthetic Dentistry (Lott—transferred from Associate Professor).....		5,000.00
Operative Dentistry (Webster).....	4,000.00	4,000.00
Dental Technology and Metallurgy (Cowling).....	2,000.00	2,000.00
Pathology, Bacteriology, Histology (Graham— <i>obit.</i>).....	2,500.00	
Pathology and Bacteriology (Cameron—transferred from Associate).....		3,000.00
Dental Anatomy (Crouch).....	1,000.00	1,000.00
Dental Surgery (Paul).....	680.00	680.00
Dental Praxis (Conboy).....	500.00	500.00
Orthodontia.....	240.00	240.00
Crown and Bridge Prosthesis (without salary—Ante)...		
Associate Professors:		
Dentistry (Switzer).....	4,000.00	4,000.00
do. (Hoskin).....	3,750.00	4,000.00
Prosthetic Dentistry (Willmott).....	2,500.00	2,500.00
do. do. (Lott—transferred to Professor)...	3,200.00	
Orthodontia (also Librarian and Curator of Museum—Kennedy).....	1,232.00	1,232.00
Orthodontia (Corrigan).....	648.00	648.00
Medicine (Clarkson).....	500.00	500.00
Oral Surgery (Risdon).....	180.00	180.00
Prosthetic Dentistry (without salary—Grant).....		
Assistant Professor:		
Surgery (Ryerson).....	400.00	400.00
Associates:		
Dentistry (Richardson).....	3,150.00	3,150.00
do. (Krueger).....	2,000.00	2,000.00
do. (Coram).....	1,400.00	1,400.00
do. (Ross).....	500.00	500.00
do. (Beierl).....		750.00
do. (Cole).....		670.00
do. (Duff).....		945.00
do. (Holmes).....		1,000.00
do. (Hugill).....		670.00
do. (Morton).....		670.00
do. (Sheldon).....		670.00
do. (Walker).....		670.00
do. (Woollatt).....		670.00
Histology, Bacteriology and Pathology (Miss Riddle)...	2,160.00	2,160.00
Bacteriology and Pathology (transferred to Professor—Cameron).....	640.00	
Prosthetic Dentistry (Godfrey).....	1,200.00	1,200.00
do. do. (Ellis).....		2,000.00
Preventive Dentistry (also in Bio-Chemistry—Cox)...	640.00	640.00
Dental Surgery and Anaesthesia (Jarman).....	240.00	240.00
do. do. (Johnson) transferred from Instructor.....		2,500.00
Periodontia (half time—Williams) transferred from Instructor.....		1,500.00

Demonstrators, Assistants, etc.:		
Dentistry (transferred to Associates).....	6,715.00	.....
Instructor, Dental Surgery (Johnson—transferred to Associate).....	1,500.00	.....
Instructor, Dental Anatomy (Modelling—Miss Foster).....	50.00	.....
Instructor, Dental Technology (Rigsby).....	240.00	240.00
Instructor, Periodontia (Williams—transferred to Associate).....	1,500.00	.....
Lecturer, Applied Chemistry and Metallurgy (part time—paid also as Secretary—Rous).....	300.00	300.00
Lecturer, Pathology (Magner).....	360.00	.....
Fellow, Bacteriology and Pathology.....	1,000.00	1,000.00
Research Assistant (Miss Smith).....	1,100.00	1,000.00
Anaesthetist.....	50.00	.....
Clinician (McLean).....	50.00	50.00
Special Lecturers, Languages.....	600.00	640.00
Laboratory Assistants:		
Technician, Dentistry (10 months—Byrne).....	\$ 1,900.00	\$ 1,900.00
Technician, Bacteriology and Pathology (Miss Bumby).....	1,020.00	1,020.00
Technician, Histology (part time—Whittaker).....	.....	120.00
Histology (part time—Mrs. Gratton).....	306.00	306.00
Dental Pathology (part time—Thibault).....	250.00	250.00
Infirmery (formerly 43 weeks).....	946.00	1,144.00
	73,147.00	72,855.00
Less contribution by J. P. Bickell.....	3,000.00	.....
	70,147.00	72,855.00
(b) Infirmery Staff (including Nurses):		
Nurses (5).....	4,320.00	4,470.00
Records Clerk (10 months—Lucas).....	1,820.00	1,820.00
Appointments Clerk (8 months—Miss Bessey).....	714.00	714.00
Laundress (part time—Mrs. Barraclough).....	658.00	658.00
	7,512.00	7,662.00
(c) Office Staff:		
Secretary (paid also as Lecturer—Rous).....	2,800.00	2,800.00
Secretary to Dean (Miss Cook).....	1,560.00	1,560.00
Assistant to Secretary (Miss Hopkins).....	1,200.00	1,200.00
Assistant in Library (Miss Anderson).....	1,200.00	1,200.00
Cashier (10 months—Miss Park).....	1,100.00	1,100.00
Stenographer (Miss Deacon).....	1,020.00	1,080.00
	8,880.00	8,940.00
	86,539.00	89,457.00
90. Post Graduate Courses, etc.:		
Dental Practitioners.....	1,000.00	1,000.00
Training School for Dental Nurses.....	80.00	120.00
	1,080.00	1,120.00
91. Laboratory and Infirmery supplies, apparatus and equipment.....		
	22,000.00	24,000.00
92. General Expenses:		
Stationery, printing, Calendar, office supplies and incidentals.....	2,100.00	2,100.00
Extension Work in Western Canada.....	500.00	500.00
Extra-mural lectures, Ontario.....	500.00	500.00
American Association of Dental Schools.....	50.00	50.00
	3,150.00	3,150.00
93. Dental Building:		
Fuel.....	2,200.00	2,100.00
Light.....	3,000.00	3,100.00
Water.....	300.00	400.00
Caretaker's supplies.....	600.00	600.00
Cleaning (including nightwatchman service).....	3,800.00	3,800.00
Repairs and renewals.....	4,000.00	4,000.00
Sundries.....	.....	.....
Caretaker (Eades).....	1,400.00	1,400.00
Fireman.....	900.00	900.00
	16,200.00	16,300.00

IX. FACULTY OF HOUSEHOLD SCIENCE

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
94. Salaries:		
(a) Household Science:		
Professor (with rooms, heat and light valued at \$280—Laird)	\$ 4,200.00	\$ 4,200.00
Assistant Professor (Willard).....	3,450.00	3,450.00
Assistant Professor, formerly Lecturer (Valentine).....	2,550.00	2,700.00
Lecturer (Park).....	2,250.00	2,400.00
Lecturer (Bennett).....	2,150.00	2,300.00
Lecturer (Rose).....	1,800.00	1,950.00
Lecturer (Courtice).....	1,800.00	1,950.00
Assistant (Coatsworth).....	850.00	900.00
Assistant (Carter).....	800.00	850.00
Assistant.....	800.00	800.00
Research Assistant.....	1,000.00	1,000.00
(b) Food Chemistry:		
Professor (with rooms, heat and light valued at \$280—Benson).....	4,200.00	4,200.00
Lecturer (Panton).....	1,800.00	1,950.00
Instructors (2—full time).....	2,500.00	2,500.00
Instructor (part time).....	.....	950.00
Assistants (2).....	1,700.00	1,700.00
	31,850.00	33,800.00
Less chargeable to M.-T. bequest.....	3,000.00	3,000.00
	28,850.00	30,800.00
95. Household Science—maintenance:		
Laboratory supplies, including food materials, fuel for cooking, etc.....	1,800.00	1,800.00
Laboratory attendance.....	1,400.00	1,600.00
Equipment and incidentals.....	150.00	150.00
Books and special equipment (M.-T. bequest—\$1,000).....	.....	.....
	3,350.00	3,550.00
96. Food Chemistry—maintenance:		
Maintenance.....	1,200.00	1,300.00
Laboratory attendance.....	1,050.00	1,150.00
New equipment and lockers.....	200.00	.....
	2,450.00	2,450.00
97. General Expenses:		
Stationery, printing, office supplies and incidentals.....	400.00	400.00
Clerical assistance.....	2,110.00	2,200.00
	2,510.00	2,600.00

98. Household Science Building (including Women's Gymnasium and Swimming Pool):		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas.....	300.00	300.00
Water.....	450.00	450.00
Caretaker's supplies.....	200.00	200.00
Cleaning.....	2,100.00	2,100.00
Repairs and renewals.....	1,800.00	1,600.00
Sundries: (M.-T. bequest—\$1,000.) .....	.....	.....
Caretaker (with rooms, heat and light valued at \$420—Maycock)	1,100.00	1,100.00
	5,950.00	5,750.00

X. FACULTY OF FORESTRY

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
99. Salaries:		
Professor and Dean of Faculty (Howe).....	\$ 6,000.00	\$ 6,000.00
Professor (White)	4,700.00	4,700.00
Associate Professor (Dwight)	4,200.00	4,200.00
Associate Professor (Millar)	3,750.00	3,750.00
Lecturer (Hosie)	2,250.00	2,400.00
Instructor, French (Assie).....	800.00	800.00
Assistant (temporary).....	1,000.00	800.00
Secretary in Dean's office (Miss Fraser).....	1,260.00	1,300.00
	23,960.00	23,950.00
100. Maintenance:		
Apparatus and Laboratory supplies	1,800.00	1,300.00
Office supplies, printing, Calendar, postage and incidentals	850.00	850.00
Practice Camp supplies, travel, etc.....	1,500.00	1,200.00
Travelling expenses of the Dean.....	.....	500.00
Special Lectures.....	150.00	250.00
Laboratory assistance	500.00	600.00
Clerical assistance	1,080.00	1,130.00
	5,880.00	5,830.00
101. Forestry Building:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Light.....	25.00	25.00
Water.....	25.00	25.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	400.00	400.00
Repairs and renewals.....	400.00	400.00
Caretaker (Payne).....	1,350.00	1,400.00
	2,300.00	2,350.00

XI. FACULTY OF MUSIC

102. Salaries:		
Honoraria to Dean and Lecturers.....	1,000.00	1,000.00
Carillonneur.....	500.00	500.00
Secretarial allowance (Miss Patterson)	250.00	250.00
	1,750.00	1,750.00
103. Maintenance:		
Printing Calendar, postage, and incidental expenses.....	350.00	350.00

XII. SCHOOL OF GRADUATE STUDIES

104. Salaries:		
Dean.....	300.00	1,000.00
To provide for increased staff.....	.....	1,500.00
Secretary (Miss Mackenzie).....	1,900.00	1,900.00
	2,200.00	4,400.00
105. Maintenance:		
Stationery and office supplies, calendar, postage and incidental expenses.....	550.00	1,000.00
Clerical assistance.....	500.00	1,000.00
	1,050.00	2,000.00

XIII. PUBLIC HEALTH NURSING

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
106. Salaries:		
Director (Miss Russell)	\$ 3,400.00	\$ 3,400.00
Assistant Director (Miss Emory)	2,500.00	2,500.00
Secretary of Department and Stenographer (Miss Mortimer)	1,450.00	1,500.00
Honoraria for special Lecturers.....	400.00	400.00
	7,750.00	7,800.00
107. Maintenance:		
Office supplies, printing, postage and incidentals.....	500.00	500.00
Use of City Schools for practice teaching purposes.....	600.00	600.00
Entertainment, etc.....	100.00	100.00
	1,200.00	1,200.00

XIV. SOCIAL SCIENCE

108. Salaries:		
Acting Director (Urwick).....	500.00	500.00
Assistant Director (Miss McGregor).....	2,400.00	2,400.00
Assistant Professor (Cassidy).....	3,350.00	3,450.00
Lecturer (Miss Hamilton).....	2,400.00	2,550.00
Lecturer (part time).....	.....	1,000.00
Secretary-Librarian (Miss Bambridge)	1,350.00	1,350.00
Honoraria to Lecturers.....	1,250.00	1,250.00
	11,250.00	12,500.00

109. Maintenance:		
Office supplies, printing, Calendar, postage and incidentals	600.00	700.00
Departmental Library.....	250.00	250.00
	850.00	950.00
110. Social Science Building:		
Fuel.....	500.00	500.00
Light.....	50.00	50.00
Water.....	25.00	25.00
Caretaker's supplies.....	60.00	60.00
Cleaning.....	250.00	250.00
Repairs and renewals	500.00	500.00
Caretaker (with rooms, heat and light valued at \$300—Brown)	950.00	950.00
	2,335.00	2,335.00

XV. EXAMINATIONS, ETC.

111. Examinations:		
Remuneration to Examiners.....	7,500.00	7,500.00
Presiding and attendance.....	5,000.00	5,000.00
Examination supplies and sundries, including incidental expenses of Examiners.....	2,750.00	2,750.00
Printing examination papers and class lists	4,750.00	5,750.00
	20,000.00	21,000.00

XVI. UNIVERSITY EXTENSION AND PUBLICITY

	AMOUNT VOTED FOR 1930-31.	TO BE VOTED FOR 1931-32.
112. Salaries:		
Director (Dunlop)	\$5,000.00	\$5,000.00
Supervisor, Correspondence Courses, and Evening Classes (Sharpe)	2,300.00	2,400.00
Secretary (Miss Latter)	1,800.00	1,800.00
Chief Clerk and Stenographer (Miss Finlay)	1,250.00	1,300.00
Clerk (Miss Milner)	1,200.00	1,250.00
Clerk (Mrs. Petersen)	1,150.00	1,200.00
Stenographer (Miss Anderson)	1,100.00	1,150.00
Stenographer (Miss Alexander)	1,100.00	1,000.00
Stenographer (Miss Smith) .....	.....	1,000.00
	14,900.00	16,100.00
113. Maintenance of Department:		
(a) Extension:		
(1) Summer Session in Arts:		
Teachers' Course	6,500.00	6,500.00
Specialists' Courses.....	1,300.00	1,300.00
(2) Teachers' Classes.....	6,000.00	6,000.00
(3) Correspondence Courses:		
Pass Arts.....	2,000.00	4,000.00
Secondary and Forestry	3,000.00	4,500.00
(4) Extension Lectures.....	5,000.00	5,000.00
(5) Evening Classes (Urban and Rural).....	9,600.00	10,000.00
(6) Workers' Educational Association Classes.....	4,000.00	6,000.00
(7) Short Courses	500.00	500.00
(8) Course in Occupational Therapy	4,000.00	3,000.00
(9) One-year Course for Graduate Nurses.....	1,700.00	1,700.00
(10) Course in Physiotherapy.....	1,700.00	1,300.00
(11) Social functions for courses and classes.....	200.00	200.00
(12) Books for loan to extension students and reading clubs....	150.00	150.00
(13) Office expenses:		
Stationery, printing, postage, supplies and incidentals.	2,500.00	2,500.00
Extra clerical assistance.....	800.00	800.00
	48,950.00	53,450.00
(b) Publicity:		
(1) Advertising and announcements.....	2,700.00	2,700.00
(2) Issue of University bulletins, exhibits, and other forms of publicity.....	4,000.00	4,000.00
(3) Travelling expenses of organizers and speakers.....	250.00	250.00
	55,900.00	60,400.00

XVII. RESIDENCES AND WOMEN'S UNION

114. Men's Residences:		
(a) University (including North, East and South Houses):		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas and occasional fuel.....	\$ 100.00	\$ 100.00
Water.....	300.00	300.00
Caretaker's supplies.....	600.00	600.00
Cleaning and house service.....	7,600.00	7,600.00
Repairs and renewals.....	2,500.00	2,500.00
Sundries.....	.....	.....
Caretaker (Mottram)	1,500.00	1,500.00
(b) University College (No. 73 St. George St.):		
Fuel	1,000.00	950.00
Light	25.00	25.00
Water	100.00	125.00
Caretaker's supplies	150.00	150.00
Cleaning and furnaceman.....	2,700.00	2,600.00
Repairs and renewals	600.00	600.00
	17,175.00	17,050.00
115. University College Women's Residences (including new Residence and Nos. 94 and 49 St. George Street):		
Heat and light for new building (supplied from Central Power Plant).....	.....	.....
Fuel for other buildings.....	\$ 4,700.00	\$ 1,400.00
Light.....	1,100.00	1,000.00
Water.....	450.00	450.00
Repairs and renewals.....	3,700.00	2,500.00
Sundries: Rehabilitation and maintenance of No. 49 (formerly in Faculty of Arts).....	4,500.00	.....
Furnace and boiler man.....	1,700.00	1,500.00
	16,150.00	6,850.00

116. Housekeeping account:		
(a) University College Women's Residence:		
Provisions and housekeeping expenses.....	19,000.00	
Cleaning and house service.....	16,500.00	
Furnishings and renewals.....	2,000.00	
Piano and magazines.....	100.00	
Financial Secretary (½—Miss Boyd).....	800.00	
Dietitian (with living—Miss Nickell).....	1,700.00	
Housekeeper (with living).....	1,200.00	
Practical Nurse.....	500.00	
(b) 94 St. George St.:		
Cleaning and house service.....	1,745.00	1,745.00
Furnishings and sundry renewals.....	200.00	400.00
Share of salary of Assistant Dietitian at Union.....	340.00	600.00
(c) 49 St. George St.:		
Cleaning and house service.....	1,325.00	1,325.00
Furnishings and sundry renewals.....	200.00	200.00
Share of salary of Assistant Dietitian at Union.....	220.00	400.00
(d) Appropriations not required for 1931-32:		
Queen's Hall and Annexes.....	21,620.00	
106 St. George Street.....	2,840.00	
	28,490.00	46,470.00
117. University College Women's Union Building (79 St. George St.):		
Fuel.....	1,100.00	1,100.00
Light.....	500.00	450.00
Water.....	150.00	125.00
Repairs and renewals.....	1,100.00	1,100.00
Sundries: To provide additional infirmary accommodation..		500.00
Caretaker (Town).....	1,350.00	1,350.00
Furnace and boiler man.....	400.00	400.00
	4,600.00	5,025.00
118. Housekeeping account:		
Provisions and housekeeping expenses.....	18,000.00	15,000.00
Cleaning and house service.....	5,500.00	5,500.00
Furnishings and sundry renewals.....	1,000.00	1,000.00
Piano, magazines, etc.....	120.00	150.00
Infirmary service.....		300.00
Dean of Women (transferred to University College, General)	2,000.00	
Financial Secretary (½—with living valued at \$—		
Miss Boyd).....	1,600.00	800.00
Hostess (with living valued at \$400—Mrs. Howard).....		1,000.00
Housekeeper and Dietitian (with living valued at \$400—		
Miss Barber).....	1,700.00	1,700.00
Assistant Dietitian (\$1,000, with living valued at \$400;		
salary charged to (b) and (c) above.....		
Balance of appropriation of 1930-31.....	625.00	
	30,545.00	25,450.00

XVIII. CENTRAL POWER PLANT

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
119. (a) Operating expenses:		
Fuel.....	\$ 78,000.00	\$ 80,000.00
City current.....	11,000.00	17,000.00
Water.....	500.00	600.00
Engineer's supplies, removal of ashes, repairs and renewals		
and miscellaneous items.....	13,000.00	13,000.00
To provide for operation of additional plant.....		20,000.00
(b) Chief Engineer.....	2,800.00	2,900.00
Assistant Engineers.....	5,500.00	7,000.00
Firemen and Trimmers.....	10,000.00	10,500.00
(c) New Equipment (final instalment).....	15,000.00	15,000.00
	135,800.00	166,000.00

XIX. MISCELLANEOUS AND GENERAL

120. Central Stores:		
(a) Alterations, renovation and equipment.....	5,000.00	1,000.00
(b) Storekeeper.....		1,800.00
Assistant storekeeper.....		1,200.00
Clerk.....		1,000.00
Additional labour.....		500.00
	9,000.00	5,500.00
121. Grounds:		
Foreman Gardener (Trotter).....	1,600.00	1,600.00
Labour, gravel, roadways, granolithic walks, flowers, shrubs		
and general expenses.....	20,000.00	20,000.00
Sundry roads reconstruction.....	5,000.00	5,000.00
Brick Fence, Athletic Field.....	4,000.00	
	30,600.00	26,600.00
122. Protective service:		
Chief Constable.....	1,950.00	1,950.00
Constable.....	1,550.00	1,550.00
Constable.....	1,500.00	1,500.00
Relief Constable.....	500.00	500.00
Uniforms, clocks, dials, etc.....	750.00	750.00
Nightwatchmen (including relief and holidays).....	8,500.00	8,500.00
	14,750.00	14,750.00
123. Telephones:		
Exchange service.....	9,500.00	9,600.00
Operators, including relieving, holiday and sick leave.....	3,700.00	3,600.00
	13,200.00	13,200.00
124. Insurance:		
To cover insurance premiums chargeable to the year 1931-32..	25,000.00	25,000.00
125. Law costs:		
Legal expenses, valuator's reports, etc.....	3,000.00	3,000.00
126. Auditor's fees:		
To provide for annual audit.....	2,500.00	3,000.00
127. Travelling Expenses:		
President and Academic Staff.....	4,500.00	5,000.00
Board of Governors and the Senate.....	700.00	700.00
Modern Languages Departments, allowances for study abroad	1,800.00	1,800.00
	7,000.00	7,500.00
128. Receptions to Societies and University Visitors:		
Appropriation for entertainment, etc., including honoraria for		
special lecturers.....	4,000.00	4,000.00
129. Convocation expenses:		
Hoods, gowns, printing programmes, invitations, etc.....	800.00	800.00
Expenses in connection with garden party, reception, etc...	2,800.00	2,800.00
	3,600.00	3,600.00

130. Aid to Publications and Societies:		
University Monthly.....	\$ 2,500.00	\$ 2,500.00
Engineering Society.....	150.00	150.00
Royal Astronomical Society.....	150.00	150.00
Royal Society of Canada.....	500.00	500.00
Universities Bureau, London, England.....	250.00	300.00
British School of Archaeology, Jerusalem.....	100.00	100.00
British School at Athens.....	100.00	100.00
British School at Rome.....	100.00	100.00
American School of Oriental Research, Jerusalem.....	100.00	100.00
American School of Oriental Research, Bagdad.....	100.00	100.00
Association of American Universities.....	50.00	50.00
Conference of Canadian Universities.....	50.00	50.00
Students' Administrative Council (re student lodgings).....	100.00	100.00
Sundries.....	50.00	50.00
	4,300.00	4,350.00
131. Senate Elections:		
Scrutineers, clerical assistance, printing, postage, etc.....	.....	.....
132. Contingencies:		
Appropriation to meet unforeseen and unprovided expenditure.....	18,000.00	18,000.00
To provide for workmen's compensation and incapacity allowances, sundry employees.....	2,000.00	2,000.00
	20,000.00	20,000.00

XX. CAPITAL ACCOUNT CHARGES

133. (a) Annuity debentures, issue of July, 1909, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%):		
Annual payment (\$25,260.00, less portion charged to Ontario College of Education \$10,000.00).....	15,260.00	15,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%):		
Annual payment.....	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, towards cost of erection and equipment of Pathological building on Hospital site (\$130,000, 40 years, 4%):		
Annual payment.....	6,568.00	6,568.00
(d) Annuity debentures, issue of April, 1915, for grant towards Gymnasium portion of Hart House (\$110,000, 40 years, 4½%):		
Annual payment.....	5,975.00	5,975.00
(e) Annuity debentures, issue of July, 1924, for erection and equipment of Forestry building (\$124,622, 20 years, 5%):		
Annual payment.....	10,000.00	10,000.00
(f) Annuity debentures, issue of January, 1929, for construction of a new building for Pathology and allied Departments—Banting Institute (\$800,000, 20 years, 5%):		
Annual payment.....	64,193.00	64,193.00
(g) Central Power Plant, repayment to Endowment for power house, tunnels and equipment.....		
	20,208.00	11,850.00
(h) Royal College of Dental Surgeons, interest on liability of \$50,000.....		
	2,500.00	2,500.00
(i) Furnishings, Banting Institute (final instalment of \$75,000) ..		
	25,000.00	25,000.00
	164,861.00	156,503.00

XXI. SPECIAL RESEARCH

	AMOUNT VOTED FOR 1930-31	TO BE VOTED FOR 1931-32
134. Departmental Appropriations:		
Anatomy:		
Salaries.....	\$ 1,950.00	\$ 1,950.00
Expenses.....	.....	.....
Anthropology:		
Expenses.....	.....	400.00
Astronomy:		
Salaries.....	400.00	400.00
Expenses.....	400.00	400.00
Bio-Chemistry:		
Salaries.....	1,000.00	1,000.00
Expenses.....	600.00	600.00
Biology:		
Salaries:		
Assistant Professor (part time—Harkness).....	800.00	800.00
Other Salaries.....	4,200.00	4,200.00
Expenses.....	1,000.00	1,000.00
Ontario Fisheries Laboratory:		
Salaries (of which Harkness \$1,500 in 1930-31).....	3,000.00	2,500.00
Expenses.....	2,000.00	2,500.00
Botany:		
Salaries.....	4,700.00	4,700.00
Expenses.....	3,350.00	3,350.00
Chemistry:		
Salaries:		
Associate Professor (Ferguson).....	4,400.00	4,400.00
Other Salaries.....	600.00	600.00
Expenses.....	300.00	300.00
Geology:		
Salaries.....	800.00	800.00
Expenses.....	200.00	200.00
History:		
Expenses.....	.....	250.00
Mineralogy:		
Salaries.....	2,400.00	2,400.00
Expenses.....	900.00	900.00
Oriental:		
Expenses (Meek) obtaining material.....	1,733.00	.....
Palaeontology:		
Salaries.....	800.00	800.00
Expenses.....	2,200.00	2,200.00
Physics:		
Salaries.....	4,000.00	5,000.00
Expenses.....	7,000.00	7,000.00
Physiology:		
Salaries.....	2,320.00	2,320.00
Expenses.....	580.00	580.00
Political Economy:		
Expenses.....	1,000.00	1,000.00
Psychology:		
Salaries.....	700.00	750.00
Expenses.....	350.00	450.00

Applied Science :		
Civil Engineering:		
Salaries.....	2,100.00	2,100.00
Expenses.....	1,600.00	1,600.00
Mining Engineering:		
Salaries.....	2,500.00	3,200.00
Expenses.....	800.00	500.00
Mechanical Engineering:		
Salaries.....	2,500.00	2,000.00
Expenses.....	500.00	500.00
Chemical Engineering:		
Salaries.....	4,000.00	4,200.00
Expenses.....	600.00	400.00
Electrical Engineering:		
Salaries.....	3,000.00	3,600.00
Expenses.....	200.00	200.00
Metallurgical Engineering:		
Salaries.....	1,200.00	800.00
Expenses.....	300.00	200.00
Architecture:		
Salaries.....	600.00	600.00
Expenses.....	400.00	400.00
Engineering Physics and Photography:		
Salaries.....	.....	.....
Expenses.....	.....	.....
Contingencies, including bulletins and stenography.....	1,000.00	1,000.00
Medicine, Clinical Departments:		
Salaries.....	\$ 3,200.00	\$ 3,200.00
Expenses.....	1,300.00	1,300.00
Dentistry:		
Salaries:		
Professor, Periodontology, Dr. H. K. Box.....	5,000.00	5,000.00
Other Salaries.....	4,500.00	5,000.00
Expenses.....	500.00	.....
Unapportioned.....	.....	.....
	89,483.00	89,550.00
135. Banting and Best Department of Medical Research:		
Banting:		
Professor.....	5,000.00	5,000.00
Other Salaries.....	2,500.00	2,500.00
Best:		
Salaries.....	2,500.00	2,500.00
	10,000.00	10,000.00

March 23, 1931.

HART HOUSE

UNIVERSITY OF TORONTO

ESTIMATES FOR 1931 - 1932

EXPENDITURE

Salaries and Wages
Depreciation
Operating Renewals
Repairs and Alterations
Operating Expenses
Administrative Expenses
Committee Expenses
Pension Fund
Building Extension - Interest, etc.
Sundry Expenses

79,979.14
7,550.00
5,433.35
3,216.70
8,383.00
2,886.00
1,800.00
2,520.00
4,000.00
4,725.00

REVENUE
Fees - Membership
Recoverable Expenses:
Gymnasium Expenses \$4,400.
Faculty Union 1,750.
Barber Shop
Billiard Room
Guest and Staff Rooms
Multigraph Department
Special Revenue
Interest and Discounts
Tuck Shop
Pack Shop
Miscellaneous Revenue

45,740.00
6,150.00
835.00
3,225.00
942.00
25.00
2,250.00
350.00
4,645.00
315.00
2,689.00

Estimated difference between
Revenue from sale of meals and
Cost of Provisions purchased

870.58

54,197.77

ESTIMATED BALANCE

\$ 121,363.77

\$ 121,363.77

PART HOUSE
UNIVERSITY OF TORONTO

DETAILS OF SALARIES AND WAGES FOR 1931 - 1932 ESTIMATES

GENERAL HOUSE:

<u>POSITION</u>	<u>ALLOWANCES</u>	<u>SALARIES</u>	<u>WAGES</u>	<u>TOTAL</u>
Garden	Room & Meals			
Comptroller	Meals on Duty	\$ 4,500.00		
Assistant Comptroller	Meals on Duty	3,300.00		
Secretary	Room & Meals	1,620.00		
Assistant Secretary	Meals on Duty	1,500.00		
Accountant	Meals on Duty	2,550.00		
Bookkeeper	Meals on Duty		\$ 1,320.00	
Clerk	Meals on Duty		810.00	
Stenographers (4)			6,060.00	
Houseman			2,000.00	
Attendants & Cleaners	Meals on Duty		12,429.09	
Nightwatchman			1,500.00	
Staff Meals			<u>1,400.00</u>	
		<u>\$ 13,470.00</u>	<u>\$ 25,519.09</u>	<u>\$ 38,989.09</u>

D I N I N G H A L L :

<u>POSITION</u>	<u>SALARIES</u>	<u>WAGES</u>	<u>TOTAL</u>
Superintendent	\$ 3,300.00		
Assistant Superintendent	1,620.00		
Clerk	1,500.00		
Ticket Collector		\$ 560.00	
Stenographer		832.00	
Chef		2,700.00	
Storeman & Assistant		1,400.00	
General Kitchen Help and Waitresses		29,073.05	
	<u>\$ 6,420.00</u>	<u>\$ 34,570.05</u>	<u>\$ 40,990.05</u>
<u>TOTAL SALARIES & WAGES FOR GENERAL ROOM AND DINING HALL</u>			<u>\$ 79,979.14</u>

MB.

UNIVERSITY OF TORONTO ATHLETIC ASSOCIATION

ESTIMATES 1931-32

	Estimated 1930-31		Estimated 1931-32	
	Expendi- tures	Receipts	Expendi- tures	Receipts
General and Office Expense	\$ 2,700.	\$ 700.	\$ 3,000.	\$ 700.
Grounds and Stadium	10,600.	10,325.	6,500.	4,000.
Fence, Gates and Driveway	4,310.			
Rugby Club	13,000.	52,600.	13,000.	42,500.
Track Club	850.	450.	1,200.	500.
Tennis Club	375.	85.	250.	80.
Soccer Club	700.		350.	
Harrier Club	200.		100.	
Hockey Club	5,000.	3,900.	4,000.	3,000.
Swimming and Water Polo Club	650.	400.	800.	250.
Rowing Club	2,500.		2,500.	
Basketball Club	1,200.	700.	1,200.	250.
Boxing, Wrestling & Fencing Club	350.	550.	1,000.	125.
Gymnastic Club	125.	100.	300.	25.
Lacrosse Club	150.		100.	
Indoor Baseball	100.		100.	
English Rugby Club	806.		750.	
Golf Club	154.		50.	
Towel Supply & Laundry a/c	1,600.	3,225.	2,700.	3,000.
Annual Athletic At Home	300.		300.	
Trophies, Colours, etc.	850.		800.	
Rink (Profit)		5,000.		5,000.
Arena	13,500.	18,500.	12,500.	18,500.
Salaries & Clerical Assistance:				
Secretary, T. A. Reed	5,500.		5,500.	
Office Asst., J. P. Loosemore	2,000.		2,300.	
Clerk & Stenog'r., Miss D. Mason	1,300.		1,400.	
Clerical Assistance	400.		.....
Trust Account (Amount set aside from Rugby Receipts for Capital Expenditure)	22,500.		12,500.	
Pension Fund	975.		980.	
Medical Service	1,000.		1,000.	
Surplus	2,840.		2,750.	
	<u>\$96,335.</u>	<u>\$96,535.</u>	<u>\$77,930.</u>	<u>\$77,930.</u>

Connaught Laboratories, University of TorontoESTIMATES
1931-1932

<u>SALARIES</u> - as per list attached hereto	\$ 174,287.66
<u>PAY</u> for overtime and temporary help	8,000.00
<u>PAYMENTS TOWARDS PENSIONS</u>	12,500.00
<u>FELLOWSHIPS</u> - Five at \$1500. each	7,500.00
<u>SPECIAL GRANTS</u> - in support of research in the School of Hygiene:-	
Epidemiology and Biometrics (See Appendix A attached) - \$1,500.	
Physiological Hygiene (See Appendix B attached) - 5,776.	7,276.00
<u>GENERAL STORES</u> - consisting of all goods purchased for the general store-room of the Laboratories - vials, syringe parts, boxes, chemicals, rubber goods, laboratory glassware, filter paper, shipping supplies, soaps and cleansers, laboratory coats, towels, etc., etc.	60,000.00
<u>OVERHEAD CHARGES</u> - cleaning services, insurance, upkeep of buildings and grounds, repairs and alterations, office and stationery supplies, travelling expenses, entertainment of visitors, audit fees, medical services, excise taxes, telephone and telegraphs, upkeep of motor cars, petty cash, Christmas gratu- ities, gas, water, and electricity, etc., etc. ..	25,000.00
<u>EXPENDITURES FOR RESEARCH</u> (not including supplies drawn from the general store-room) - reprints, print- ing, meat for media, laundry, petty cash, chemicals, animals, etc.,	8,000.00
<u>EXPENDITURES ON ACCOUNT OF LIBRARY</u> - journals, books, periodicals, etc., etc.	1,750.00
<u>EXPENDITURES FOR PRODUCTION</u> (not including supplies drawn from the general store-room) - horses, small animals, calves, printing of wrappers, labels, direction sheets, etc., shipping charges, postage, brokerage, customs duty, meat and eggs for media, pancreas, liver, alcohol, fuel oil, upkeep of apparatus and equipment, etc., etc.	80,000.00
<u>NEW EQUIPMENT</u> - apparatus, equipment and implements for production and research	\$ 7,500.00
<u>MISCELLANEOUS IMPROVEMENTS OF FARM PROPERTY AND BUILDINGS</u> ..	3,000.00
TOTAL	\$294,813.66

NOTE:

It is estimated that receipts from the Connaught Laboratories from all sources for the year 1931-32 will amount to not less than \$425,000.

Proposed Salaries
1931 - 1932

<u>Director</u>	
FitzGerald, Dr. J.G.,	\$ 5,000.00
<u>Associate Director</u>	
DeFries, Dr. R.D.,	3,500.00
<u>Assistant Directors</u>	
Fraser, Dr. D.T.,	2,700.00
Moloney, Dr. P.J.,	3,800.00
Orr, M.D.,	3,600.00
Scott, Dr. D.A.,	3,700.00

<u>Comptroller</u>	
Hutchison, F. Lorne	3,250.00
<u>Assistant Comptroller</u>	
Boyd, I. V.	2,400.00
<u>Research Members</u>	
East, Dr. C.H.	1,000.00
Caulfield, Dr. A.H.W.	1,500.00
<u>Research Associates</u>	
Craigie, Dr. J. (for 10 months)	2,916.66
Fraser, Dr. Frieda	3,200.00
McHenry, Dr. H.W.	2,300.00
McKinnon, Dr. N.H.	3,050.00
Sneath, Dr. P.A.T.	3,500.00
<u>Research Assistants</u>	
Cameron, Dr. D.W.	3,200.00
Fraser, Miss C.J.	1,700.00
Maclean, Dr. D.L.	1,100.00
Mader, Dr. Eva	1,100.00
Plummer, Miss H.C.	1,600.00
Ridout, Miss J.E.	1,000.00
Siebenmann, Dr. C.	1,900.00
Taylor, Dr. E.M.	1,800.00
<u>Research Assistants (Temporary)</u>	
Charles, Arthur	1,600.00
Sims, H. Des B.	1,600.00
<u>Technical Assistants</u>	
Anderson, Miss E. A.	\$ 1,100.00
Siebenmann, Mrs. C.	840.00
<u>Clinical Associates</u>	
Brown, Dr. M. H.	3,600.00
Hannah, Dr. B. (Part-time)	250.00
<u>Clinical Associate and Research Assistant</u>	
To be appointed (at rate of \$250. per month)	3,000.00
<u>Senior Research Fellow</u>	
Silverthorne, Dr. L.N.	2,500.00
<u>Secretary</u>	
Finegan, Miss H.D.	1,900.00
<u>Assistant Secretary</u>	
Kinnear, Miss M. H.	1,050.00
<u>Accountant</u>	
Kent, Miss A. M.	1,750.00
<u>Shipping Clerk</u>	
Graham, Miss E. L.	1,350.00
<u>Assistant Shipping Clerk</u>	
Beveridge, J.	780.00
<u>Librarian</u>	
Somerville, Miss O. E. (Part-time)	900.00
<u>Library Assistant</u>	
Fichler, Miss K.	1,140.00
<u>Secretary - and Clerk-stenographers</u>	
Blair, Miss B.	1,260.00
Fox, Miss C.H.	1,000.00
Pollard, Miss J.	1,200.00
Rabone, Miss P.J.	1,200.00
<u>Clerks</u>	
Carruthers, J.	780.00
Cooke, Miss D.M.	960.00
To be appointed	720.00
<u>Messenger</u>	
Janes, W.	630.00
<u>Production Foreman</u>	
Knowles, W.	\$ 2,304.00
<u>Bacteriologist</u>	
Bolton, Miss A.J.	1,700.00

Technicians

418

Class II (Range \$1,200. to \$1,500.)

Cairns, R.	1,340.00
Campbell, T.	1,230.00
Coiffey, J.	1,500.00
Fulton, J.	1,020.00
Parker, H.	1,416.00
Seruby, F.	1,500.00
Smith, C.G.	1,400.00
Truran, H.T.	1,260.00

Class III (Range to \$1,200.)

Elliott, Miss W.	936.00
Jinkinson, T.	1,150.00
Marcus, G.	1,060.00
Waterhouse, D.	960.00

Storekeeper

Loughton, W.A.E.	1,170.00
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Storekeeper's Assistant

McKitterick, V.	780.00
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Motor-Mechanic

DeLaforce, S.R.L.	1,290.00
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Laboratory Assistants and AttendantsClass I (Range \$1,000. to \$1,200.)

Blunden, Miss I.E.	1,104.00
Cooke, Miss J.	1,060.00
Grant, T.W.	1,200.00
Halpern, Miss K.	1,060.00
Hobson, W.	1,020.00
Malcolm, Mrs. M.	1,104.00
Sheppard, I.	1,050.00
To be appointed	1,000.00

Class II (Range \$800. to \$1,000.)

Hanlon, E.	900.00
Sentence, L.	960.00
Harrington, F.	1,000.00
To be appointed	840.00
Cowan, Miss G.	810.00
Bishop, A.J.	800.00
Holder, A.	810.00
Ince, H.	600.00
Wilkinson, R.J.	800.00
Hayes, Miss D.	840.00

Poole, Miss M.	810.00
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Binnie, Miss M.	840.00
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McCoach, Mrs. J.	806.00
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Ralston, Miss M. H.	960.00
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Humphries, Mrs. E.	900.00
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Class III (Range to \$800.)

Cathie, Mrs. (part-time)	264.00
Green, Miss F.	660.00
Hawksworth, Miss A.	754.00
Marcus, Mrs. G.	735.00
Oliver, Mrs.	800.00
Smith, Miss H.E.	750.00
Potts, Miss E.	600.00
To be appointed	702.00
Beadle, F.W.E.	690.00
Bissell, N.	780.00
Brown, W.E.	705.00
Foulds, E.	760.00
Gascoigne, C.	660.00
Perkins, E.	736.00
Risebrough, M.	690.00
Wright, E.	600.00
Wight, C.	780.00
Evans, G.	750.00
Smith, N.	564.00
To be appointed	624.00
To be appointed	624.00
Rogers, W.E.	672.00
Cowan, Miss D.	648.00
Prentice, Miss A. R.	684.00
Linton, Miss M.	735.00
McNeill, Miss M.	648.00
Stables, Miss M.	648.00
To be appointed	600.00
Camp, Miss V.	780.00
Saunders, Miss E.	780.00
Semple, Miss A.	780.00
Ronar, Miss J.	660.00
Bryden, Miss M.	672.00

Colbourne, Mrs. A.A.	684.00
Crossen, Miss E.	654.00
Falconer, Miss I.	660.00
Fitzpatrick, Miss A.	648.00
James, Miss I.	660.00
Lipsett, Miss L.	654.00
McCoach, Miss E.	648.00
Riding, Miss A.	672.00
Roberts, Miss M.	630.00
Ross, Miss M.C.	660.00
Tatt, Miss E.	672.00
To be appointed	600.00
Penton, W. (Part-time)	180.00
Logan, Miss L.	654.00
<u>Farm Superintendent</u>	
Double, A.	\$ 1,800.00
<u>Farmer</u>	
Gwillim, E.J.	1,080.00
<u>Farm Helper</u>	
<u>Class I (Range \$1,000. to \$1,300.)</u>	
Cornford, P.	1,050.00
Sherman, J.	1,250.00
Smith, C.	1,300.00
<u>Class II (Range \$900. to \$1,000.)</u>	
Little, S.	960.00
Page, F.	1,000.00
Sanderson, J.	1,000.00
To be appointed	900.00
	<u>\$ 174,287.66</u>

Appendix A.

ESTIMATES FOR PROPOSED RESEARCH IN EPIDEMIOLOGY AND BIOMETRY
TO BE PROVIDED FOR BY GRANT FROM THE CONNAUGHT LABORATORIES
FOR YEAR 1931-32.

Grant for field expenses	\$ 1,500.00
(a) In the investigation of selected epidemics in which Connaught Laboratories are interested.	
(b) Immunization of selected groups (institutions, etc.)	
(c) Study of meningococcus carriers.	

Appendix B.

ESTIMATES FOR PROPOSED RESEARCH IN PHYSIOLOGICAL HYGIENE
TO BE PROVIDED FOR BY GRANT FROM THE CONNAUGHT LABORATORIES
FOR YEAR 1931-32.

<u>A. Salaries:</u>	
Research Assistant	
Miss Jessie Ridout, M.A.	\$ 800.00
Technical Assistant (A. - Z. Test)	960.00
Technical Assistant	
Mrs. Cathie or substitute	516.00
<u>B. Equipment, Apparatus and Supplies</u>	<u>3,500.00</u>
Total	<u>\$5,776.00</u>

Nature of Research:

- (1) The Physiological Significance of Certain Amines.
- (2) Preparation of Ergosterol and Significance of This Substance in Preventive Medicine.
- (3) Iodine Metabolism and Other Problems in Connection with the Physiology of the Thyroid Gland.
- (4) The Early Diagnosis of Pregnancy.

Report Number 10 of the Standing Committee on Retirements
was read as follows, and concurred in.

Committee
on
Retirements

To the Board of Governors.
Gentlemen:-

The Standing Committee on Retirements beg to recommend as follows:-

Prof. Lacey.

1- That Professor F. Lacey, who will be 70 years of age in May, 1932, be continued on the staff for the year 1931-32, and that he be informed that his retirement will take effect at 30th June, 1932.

Sunday
persons

2- That the following persons who have attained or passed the age of 65 years be asked to continue on the staff and fulfill the duties of their positions for the year 1931-32:-

Professor A. J. Loring

Doctor W. M. Porter

Professors J. C. Fields

E. R. Anderson

C. H. Wright

A. S. DeLong

C. I. Grant

W. F. Wilkerson

H. L. Rudolf

T. A. Mackenzie

G. W. Headen

H. R. Rombough

Dean
Primrose

3- That an exception be made in the case of Dean Primrose who attained the age of 70 years in April, 1931; and that he be asked to continue as Dean of the Faculty of Medicine until 31st December next because of the fact that the President is not yet prepared to recommend a successor.

And of which is respectfully submitted.

Sgd. C. D. Prescott,

Chairman.

6 May, 1931.

S. A. C.

Report Number 16 of the Special Committee
on the Students' Administrative Council Matters
 was read as follows and concurred in:-

To the Board of Governors:-

Gentlemen:-

Estimates
 of S. A. C.

1 - Your Committee on the affairs of the Students' Administrative Council transmits herewith the Estimates of the Council for the fiscal year 1931-32 with comparison of the actual results of the year 1930-31. These Estimates have been discussed with the officers of the Council and your Committee recommends that they be approved by the Board.

Compulsory
 fee.

2 - Your Committee further recommends that the compulsory fee levied upon the students for the support of the Council and its publications be continued for the year 1931-32, it appearing that the Council is making every effort to improve the situation with regard to "The Varsity", and that a distinct change for the better may be expected next year.

"Varsity"

Respectfully submitted,

(Sgd.) J. A. Russell,

Chairman.

6 May, 1931.

Current
 Expenditure.

The Bursar presented his statement, duly audited, of the expenditure made by him during the month of April, and the same was laid on the table.

Sundry communications were presented and dealt with as follows:-

Statutes of
 Senate

- From the Registrar, transmitting for approval Statutes of Senate Numbers -
- 1146 - Respecting the Calendar of the Faculty of Medicine for the Session 1931-1932;
 - 1148 - Respecting the Calendar of the Faculty of Household Science for the Session 1931-1932;
 - 1150 - Respecting the Calendar of the Faculty of Arts for the Session 1931-1932;
 - 1164 - Respecting "The Lister Prize in Surgery".

Statute of Senate Number -

1168 - Respecting an amendment to the calendar of the Faculty of Arts for the session 1930-1931.

The Statutes having been severally read, were approved.

use of Anna
Lee Grounds by
Canada Life.

From the Canada Life Assurance Company applying for use of the Anna Lee Grounds for 1931-32. Ordered that the agreement be renewed upon the same terms as this year.

Federation for
Community
Service re
Social Science.

From the Federation for Community Service as to development of the Social Science Department in the University. Ordered that a reply be sent that this matter is under consideration.

Dr. F. Winnett
a loud
speakers in
convocation Hall
Carnegie Cor-
poration.

From Dr. F. Winnett, as to installing loud-speakers in Convocation Hall. Dr. Winnett to be thanked for his suggestion, which will have consideration.

for Educational
Research

From the Carnegie Corporation with cheque for Ten Thousand Dollars, \$10,000, being the amount appropriated to this University for Educational Research as previously notified. Ordered that this sum be treated as a special budget of the Ontario College of Education, the allocation of the amount to be determined later.

Request
under will
of Herbert
Otto Fried

From Norman A. Keys, Esquire, with copy of will of Herbert Otto Fried, Esquire, in which there is a bequest to the University of the testator's library and manuscripts together with a portion of the residue of the Estate. The Board accepted the bequest with many thanks.

Toronto
General Trusts
of Col. Leonard's
contribution to
Dunlap
Library.

From the Toronto General Trusts Corporation that they intend to ask for a court ruling as to whether the \$25,000. promised by the late Colonel Leonard toward the Dunlap Observatory library can be paid out of his estate. The Bursar was authorised to make any necessary affidavits required in support of the claim.

leave of
absence to
Bursar.

The Bursar was granted leave of absence on salary for three months from 12th June, and Mr. E. W. Higginbottom, Accountant in the Bursar's Office, was appointed Acting

W. S. Higgins
 follow, Reling
 Bureau.

acting Bureau for the same period with authority to
 sign cheques and documents ordinarily requiring
 the Bureau's signature.

Disputed by

The meeting adjourned at 6.15 p.m.

Approved May 28th 1931

W. J. Gody
 Chairman.

Minutes of Meeting of the Board of Governors held in the Board Room, Lincoln Hall, on Thursday, 28th May, 1931, at 4 p.m.

- Present -

The Chairman

The Chancellor

Mr Russell

Mr Anderson

Sir Joseph Flavelle

The Vice-Chairman

The President

Mr Wilson

Major Anson

Mr Baker

The Bursar was present as Secretary.

The minutes of the last meeting were read and confirmed.

Signing
Officers,
Current
Account

In completion of the arrangements regarding the same, a cheque granted to the Bursar at the last meeting by Mr. J. B. Boulton and Mr. J. A. Gair of the staff of the Bursar's Office were authorized to act as second signing officers, and to sign cheques drawn against the Current Expenditure Account. No new cheque in excess of Five thousand Dollars (\$5,000) to be drawn against this Current Expenditure Account during the Bursar's absence.

Appoint-
ments.

The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

Botany:-

- Mr E. L. Mac Gillivray	} Technical Assistant	\$100.	
- J. L. Van Camp		for June.	- 100.
W. H. W. Baldwin	Assistant, Herbarium, for June	- 75.	
Research Assistant, for June, 1931.			
- Miss J. E. Astrom	\$100.	- Mr. W. Bannan	100.
- E. C. Beck	- 100.	- R. F. Gair	100.
- R. G. H. Cornsack	- 100.	- Miss D. F. Forward	100.
- D. H. Hamely	- 50.	- Miss S. R. Kriedley	- 50.
- G. Knotko	- 100.	- A. J. W. Lohmann	100.
- J. D. Mac Lochlan	100.	- Miss M. S. Hobbs	100.
- E. E. Thompson - \$100.			

Bio-Chemistry:-

Research Fellow, for June, 1931:-

- B. F. Crocker	- 100.	- H. W. Lohmann	- 100.
- H. W. Lohmann	- 100.		

Dr. Fitzgerald in
B. of Public
National Health
Division of
Rockefeller
Foundation.

Dr. J. G. Fitzgerald was authorized to accept the membership offered to him upon the Board of Scientific Directors of the International Health Division of the Rockefeller Foundation for a period of three years from June, 1931, and the Board congratulated Dr. Fitzgerald upon his selection.

Dr. D. L. Trauer
to represent
Columbia Univ.
in League of
Nations.

Dr. Donald Trauer was authorized to represent the Columbia Laboratories at the meeting of the Health Section of the League of Nations in London in June, his expenses to be defrayed from the funds of the Laboratories.

Re super-
annuation of
J. Richardson.

An enquiry from Professor Stauding as to the super-annuation of J. Richardson, Technical Assistant in Pathological Chemistry, was referred for report and recommendation to the Committee already appointed for such matters.

Amendments
to Estimates.

Additional appropriations and transfers were granted as follows:-

Additional -

• Orientals - Class room supplies

\$ 31.20

Transfers -

• University College Women's Union:-

Housekeeping Account to Cleaning & House Service - 500.

Housekeeping Account to Renovation of Library, etc. 100.

Re-apportion-
ment of
St. George's
School Budget.

Approval was given to a re-apportionment of the budget of the St. George's School for 1930-31, as requested by the Committee in charge, as follows:-

Present Budget 1930-31

<u>Income</u>		<u>Appropriations</u>	
Grant	20,000	Staff	16,300
Est'd fees	2,000	Attendants	1,100
	<u>\$22,000</u>	Main. & Supp.	4,000
		Travel & tuition	300
		Reserve	300
			<u>\$22,000</u>

Re-apportioned Budget for 1930-31

<u>Income</u>		<u>Appropriations</u>	
Spelman Grant	20,000.00	Staff	15,950.00
Fees to		Attendants	1,250.00
May 28/31	2,442.75	Main. & Supp.	4,900.00
	<u>22,442.75</u>	Travel and	
		Tuition	300.00
		Reserve	122.75
Fees out- standing	80.00		<u>\$22,522.75</u>
	<u>\$22,522.75</u>		

Explanation of changes:

- (1) Income from fees, outlines, etc. will be \$2,522.75 instead of \$2,000 as estimated.
- (2) Expenditure for Staff is reduced \$350 as follows:

(a) Typists	400	instead of	500
(b) Grad. Assts.	300	"	450
(c) Contingencies nil	"	"	150
- (3) Expenditure for Attendants is increased from \$1,100 to \$1,250 on account of using two maids and less car service, instead of one maid.
- (4) Expenditure for Maintenance and Supplies is increased from \$4,000 to \$4,900 in order:

(a) To allow the Superintendent \$1,425 instead of \$1,200 for operation.
(b) To meet sundry present necessities for plant and equipment including roof repair.

Fees for
advanced work,
Public Health
Nursing.

Ordered that the fee to be charged to those nurses who enrol in the Department of Public Health Nursing for a year of advanced study be -

Tuition - \$100.

Library - 2.

(no registration or examination fees)

The above to come into effect with the opening of the session 1931-32.

Principal
Wallace re
free tuition to
scholar-
ship holders.

The President presented a communication from Principal Wallace asking -

free tuition
holders of
certain scholar-
ships.
students
fused re-
admission by
other colleges.

"(1) Can the Board see its way to grant free tuition to those who secure First-Class Honours, or, if not, to those who secure first place in First-Class Honours?

(2) Is the Board prepared to extend to the holders of the Alumnae Scholarship in Modern History, the Grasett Scholarship, and the Lawler Scholarship, the free tuition which is granted to the holders of other University Scholarships?

(3) Will you be good enough to instruct me as to whether University College must accept those students of other colleges who have failed in their previous examination and who have been denied re-admission to those colleges?"

Answers to Questions 1 and 3 were deferred.

With regard to Question 2, pending a decision upon the whole matter of exemption or partial exemption from fees to scholarship holders, now before a Committee for consideration, it was decided to grant for next year, 1931-32, free tuition to the holders of the Alumnae Scholarship in Modern History, the Grasett Scholarship and the Lawler Scholarship, it being understood that the Board are not thereby committing themselves to continue such privilege.

names for
new b. b.
women's
Residences.

The question of the names to be given to the new University College Women's Residences was referred to the Property Committee with power to act.

R. Gibson
Pass
matriculation
scholarships.

A communication from C. W. G. Gibson, Esquire, regarding an enlargement of the scope of the two Pass Matriculation Scholarships donated by his father, Sir John Gibson, so as to include students of the Catholic High School at Hamilton, was deferred for further information.

Re radio
broadcasting,
station
C. F. R. B.

The President submitted a letter from the Director of Publicity as to using Radio Station C. F. R. B. for broadcasting lectures, announcements or other University news. Deferred for a detailed report as to what might be done and the cost involved.

involved; the principle of utilizing the possibilities of radio broadcasting being approved, but no commitment of any kind to be made until the Board shall have come to a decision as to expenditure.

Margaret
Balton School
applies for
affiliation

Also a letter from the Margaret Balton School (22nd April) renewing their request for consideration of their application for affiliation. The President stated that the application had been refused by the Senate when the matter was before that body on a previous occasion, and, after discussion, the Board decided that no action could be taken at the present time.

National
Academy of
Science of U.S.

A suggestion that the National Academy of Science of the United States might be invited to meet here in the Fall of 1932 having been made, the President was asked to ascertain what expense would be involved.

Lord Invern
1st Massey
Lecturer.

The Board approved of an invitation being extended to Lord Invern to deliver the first of the Massey Lectures which are to be provided under the proposal outlined by the Honourable Vincent Massey in February last.

Bequest in
will of late
Professor
W. S. Milner

A bequest in the will of the late Professor W. S. Milner was reported by letter from the National Trust Company of 27th May, the clause in the will reading as follows:-

"Upon the death of the survivor of my said brother, his wife and my said three nieces, the capital of the said fund shall be paid to the Board of Governors of the University of Toronto to be used for a scholarship in Greek and Roman history, such scholarship to be awarded in such manner as may be set forth in a memorandum to be signed by me or failing such memorandum the said scholarship shall be awarded in such manner as the Principal of University College and the Head of the Department of Greek and Roman History may decide upon. The receipt of the proper officer of the said Board of Governors of the University of Toronto shall be a sufficient discharge to my Trustees, who shall not be obliged to see to the application of this legacy."

Rockefeller
endowment
School of
Hygiene.

There was also reported the receipt from the Rockefeller Foundation of a cheque for Six Hundred Thousand Dollars (\$600,000), being for the endowment of the School of Hygiene as promised by their notification of 16th April last. This was gratefully acknowledged.

accountable
warrant

The Bursar presented his Estimate, under By-Laws Numbers 16 and 50, of the amount required to defray current expenditure for the month of June. Ordered that an accountable warrant for Three Hundred Thousand Dollars (\$300,000) be issued to the Bursar.

Statute of
Senate

Statute of Senate Number 1161, Respecting the Calendar of the School of Graduate Studies for the session 1931-32, transmitted by the Registrar for approval, was read and approved by the Board.

A. A. Bossin
damage
to coat.

There was read a communication from A. A. Bossin with reference to damage to an overcoat alleged to have been caused by the defective condition of the wire fence bounding the vacant property on King Street west of Duncan Street. Although not admitting any liability whatever the Board instructed the Bursar to forward a cheque for Ten Dollars (\$10) towards the cost of repair.

Acting
Chairman &
Vice-Chairman

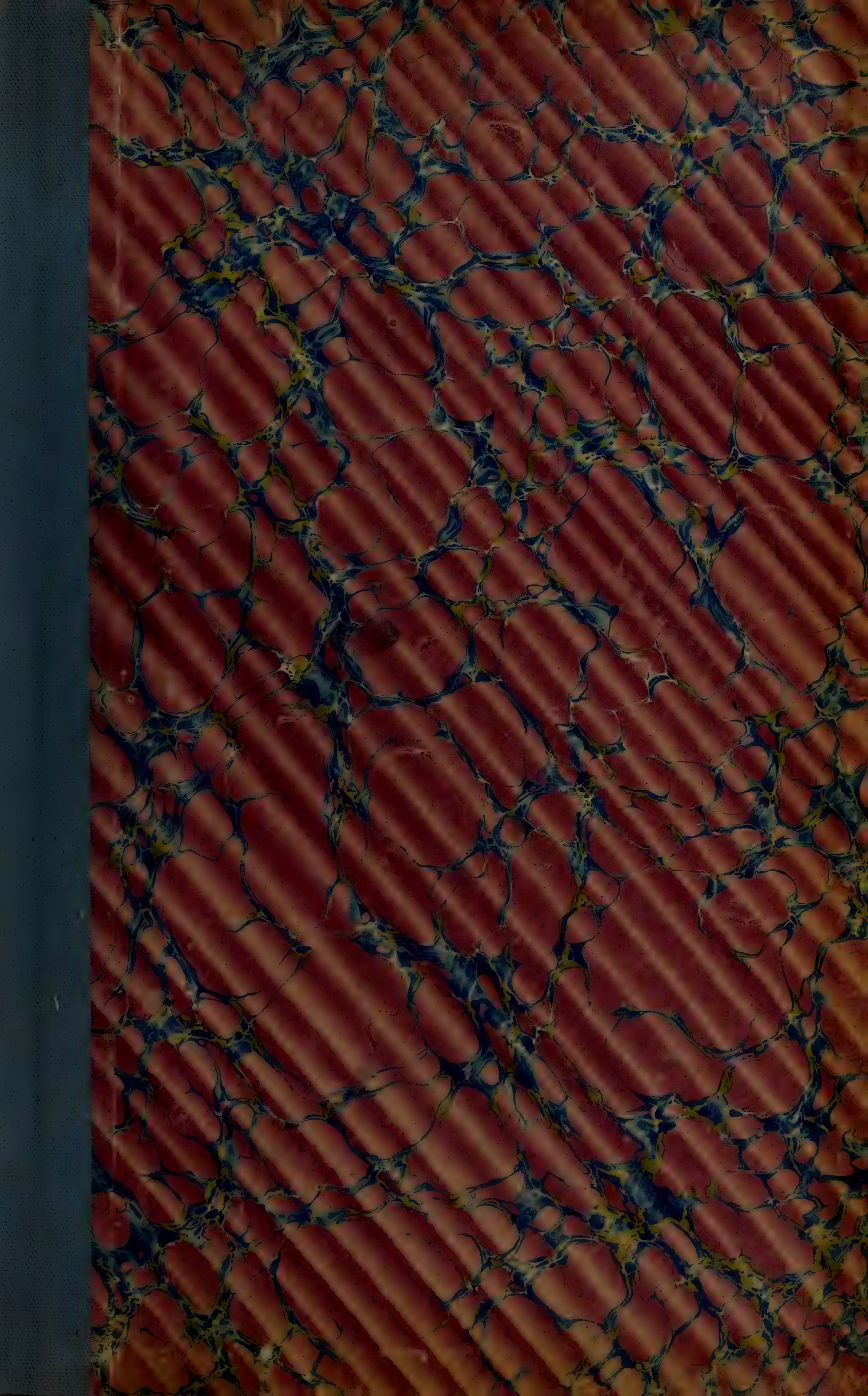
Dr. J. A. Russell was appointed Acting Chairman of the Board, and Mr. J. J. Gibson Acting Vice-Chairman during the absence of both the Chairman and Vice-Chairman.

Adjourned
at

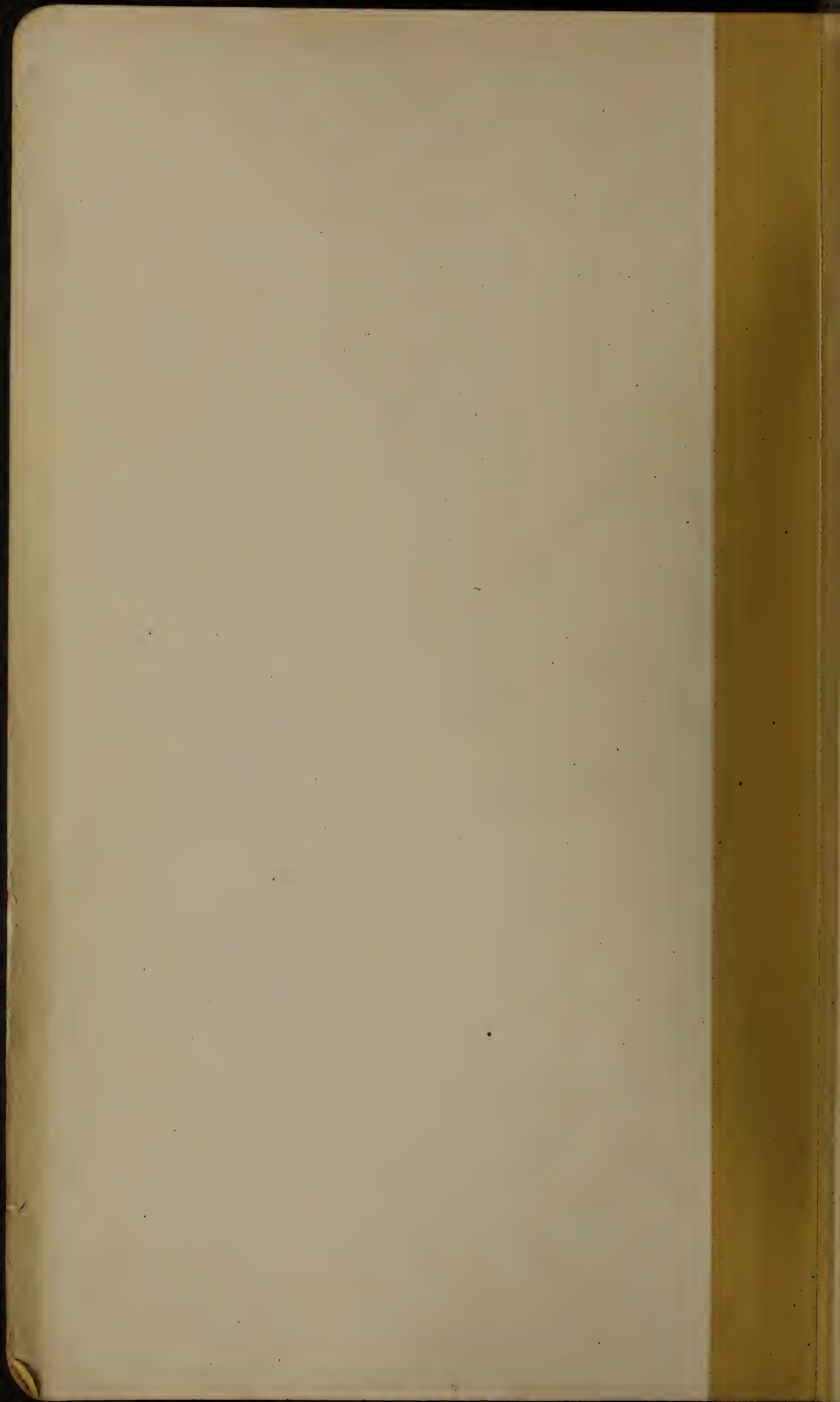
The meeting then adjourned at 5.45 p.m. to Wednesday, 10th June.

Robert M. Russell
Vice-Chairman.









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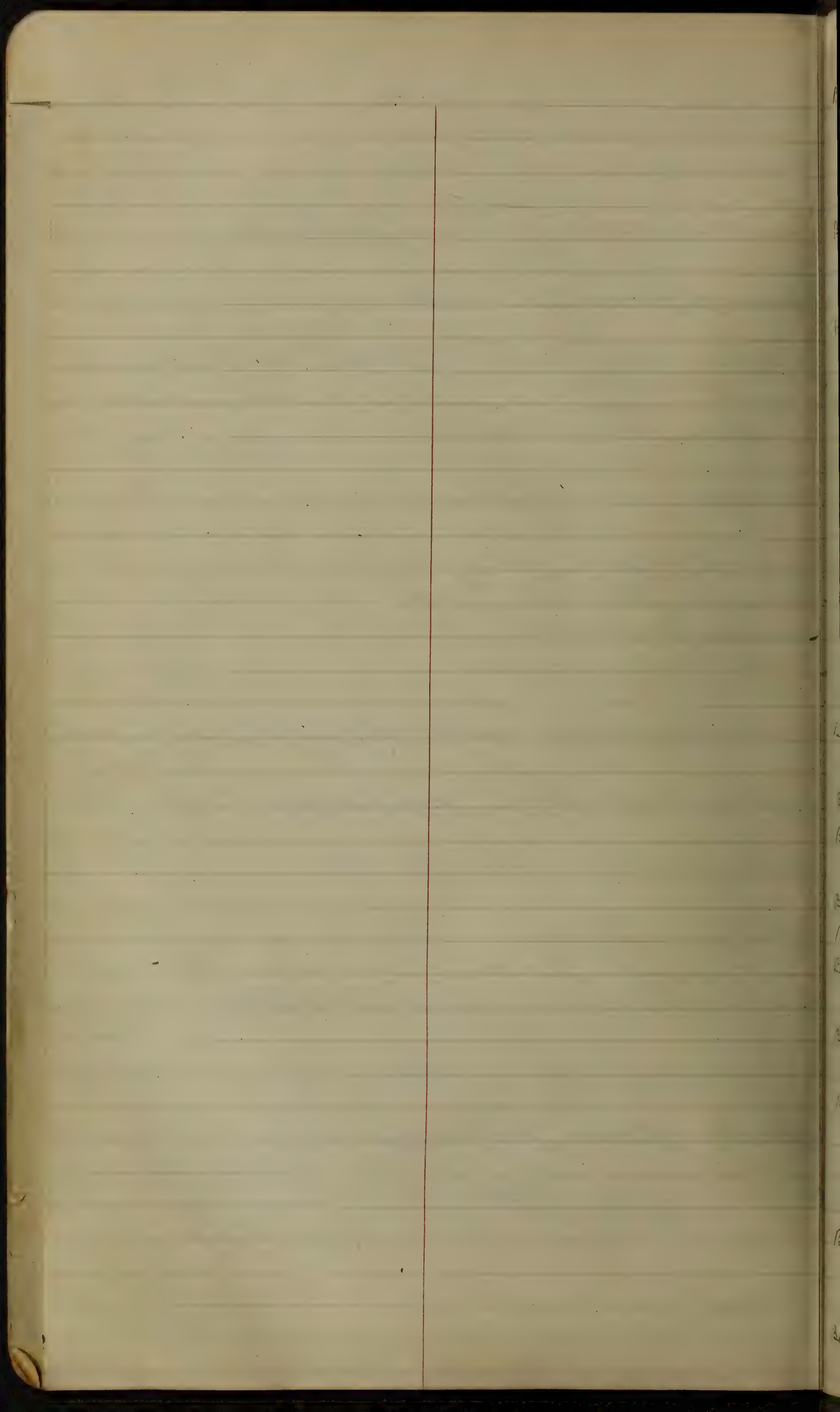
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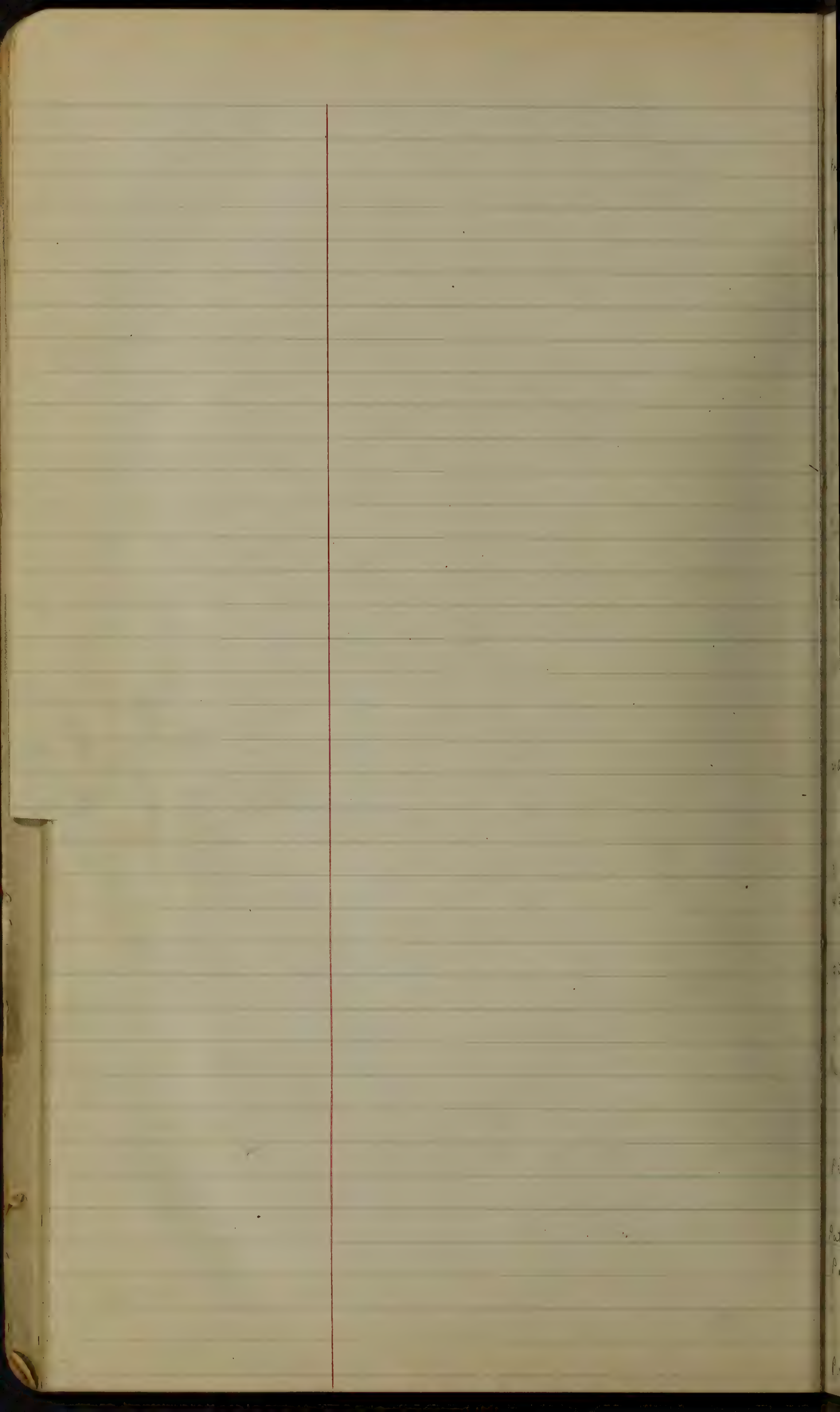
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